

<div>Form 5500</div> <div>Department of the Treasury Internal Revenue Service</div> <div>Department of Labor Employee Benefits Security Administration</div> <div>Pension Benefit Guaranty Corporation</div>	<div>Annual Return/Report of Employee Benefit Plan</div> <div>This form is required to be filed for employee benefit plans under sections 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA) and sections 6057(b) and 6058(a) of the Internal Revenue Code (the Code).</div> <div>▶ Complete all entries in accordance with the instructions to the Form 5500.</div>	<div>OMB Nos. 1210-0110 1210-0089</div> <div>2022</div> <div>This Form is Open to Public Inspection</div>
--	---	---

Part I	Annual Report Identification Information
For calendar plan year 2022 or fiscal plan year beginning 10/01/2022 and ending 09/30/2023	
A	This return/report is for: <div><div>☐ a multiemployer plan</div><div>☐ a multiple-employer plan (Filers checking this box must attach a list of participating employer information in accordance with the form instructions.)</div><div>☒ a single-employer plan</div><div>☐ a DFE (specify) _____</div></div>
B	This return/report is: <div><div>☐ the first return/report</div><div>☐ the final return/report</div><div>☐ an amended return/report</div><div>☐ a short plan year return/report (less than 12 months)</div></div>
C	If the plan is a collectively-bargained plan, check here.▶ ☒
D	Check box if filing under: <div><div>☒ Form 5558</div><div>☐ automatic extension</div><div>☐ the DFVC program</div><div>☐ special extension (enter description)</div></div>
E	If this is a retroactively adopted plan permitted by SECURE Act section 201, check here.▶ ☐

Part II	Basic Plan Information—enter all requested information
1a	Name of plan ALLISON TRANSMISSION HOURLY-RATE EMPLOYEES PENSION PLAN
1b	Three-digit plan number (PN) ▶ 004
1c	Effective date of plan 08/07/2007
2a	Plan sponsor's name (employer, if for a single-employer plan) Mailing address (include room, apt., suite no. and street, or P.O. Box) City or town, state or province, country, and ZIP or foreign postal code (if foreign, see instructions) ALLISON TRANSMISSION, INC. ONE ALLIAON WAY INDIANAPOLIS, IN 46222-3271
2b	Employer Identification Number (EIN) 26-0413897
2c	Plan Sponsor's telephone number 317-242-3561
2d	Business code (see instructions) 336300

Caution: A penalty for the late or incomplete filing of this return/report will be assessed unless reasonable cause is established.

Under penalties of perjury and other penalties set forth in the instructions, I declare that I have examined this return/report, including accompanying schedules, statements and attachments, as well as the electronic version of this return/report, and to the best of my knowledge and belief, it is true, correct, and complete.

SIGN HERE	Filed with authorized/valid electronic signature.	07/03/2024	DOUG R. BOLTON
	Signature of plan administrator	Date	Enter name of individual signing as plan administrator
SIGN HERE			
	Signature of employer/plan sponsor	Date	Enter name of individual signing as employer or plan sponsor
SIGN HERE			
	Signature of DFE	Date	Enter name of individual signing as DFE

3a Plan administrator's name and address ☒ Same as Plan Sponsor		3b Administrator's EIN
		3c Administrator's telephone number
4 If the name and/or EIN of the plan sponsor or the plan name has changed since the last return/report filed for this plan, enter the plan sponsor's name, EIN, the plan name and the plan number from the last return/report: a Sponsor's name c Plan Name		4b EIN 4d PN
5 Total number of participants at the beginning of the plan year		<div style="display: flex; justify-content: space-between;"> 5 1146 </div>
6 Number of participants as of the end of the plan year unless otherwise stated (welfare plans complete only lines 6a(1) , 6a(2) , 6b , 6c , and 6d).		
a(1) Total number of active participants at the beginning of the plan year		<div style="display: flex; justify-content: space-between;"> 6a(1) 260 </div>
a(2) Total number of active participants at the end of the plan year		<div style="display: flex; justify-content: space-between;"> 6a(2) 245 </div>
b Retired or separated participants receiving benefits		<div style="display: flex; justify-content: space-between;"> 6b 698 </div>
c Other retired or separated participants entitled to future benefits.....		<div style="display: flex; justify-content: space-between;"> 6c 117 </div>
d Subtotal. Add lines 6a(2) , 6b , and 6c		<div style="display: flex; justify-content: space-between;"> 6d 1060 </div>
e Deceased participants whose beneficiaries are receiving or are entitled to receive benefits.		<div style="display: flex; justify-content: space-between;"> 6e 82 </div>
f Total. Add lines 6d and 6e		<div style="display: flex; justify-content: space-between;"> 6f 1142 </div>
g Number of participants with account balances as of the end of the plan year (only defined contribution plans complete this item).....		<div style="display: flex; justify-content: space-between;"> 6g </div>
h Number of participants who terminated employment during the plan year with accrued benefits that were less than 100% vested.....		<div style="display: flex; justify-content: space-between;"> 6h 0 </div>
7 Enter the total number of employers obligated to contribute to the plan (only multiemployer plans complete this item)		<div style="display: flex; justify-content: space-between;"> 7 </div>
8a If the plan provides pension benefits, enter the applicable pension feature codes from the List of Plan Characteristics Codes in the instructions: 1B 3H		
b If the plan provides welfare benefits, enter the applicable welfare feature codes from the List of Plan Characteristics Codes in the instructions:		
9a Plan funding arrangement (check all that apply) (1) ☐ Insurance (2) ☐ Code section 412(e)(3) insurance contracts (3) ☒ Trust (4) ☐ General assets of the sponsor		9b Plan benefit arrangement (check all that apply) (1) ☐ Insurance (2) ☐ Code section 412(e)(3) insurance contracts (3) ☒ Trust (4) ☐ General assets of the sponsor
10 Check all applicable boxes in 10a and 10b to indicate which schedules are attached, and, where indicated, enter the number attached. (See instructions)		
a Pension Schedules (1) ☒ R (Retirement Plan Information) (2) ☐ MB (Multiemployer Defined Benefit Plan and Certain Money Purchase Plan Actuarial Information) - signed by the plan actuary (3) ☒ SB (Single-Employer Defined Benefit Plan Actuarial Information) - signed by the plan actuary		b General Schedules (1) ☒ H (Financial Information) (2) ☐ I (Financial Information – Small Plan) (3) ☐ 0 A (Insurance Information) (4) ☒ C (Service Provider Information) (5) ☒ D (DFE/Participating Plan Information) (6) ☐ G (Financial Transaction Schedules)

Part III Form M-1 Compliance Information (to be completed by welfare benefit plans)

11a If the plan provides welfare benefits, was the plan subject to the Form M-1 filing requirements during the plan year? (See instructions and 29 CFR 2520.101-2.) ☐ Yes ☐ No

If "Yes" is checked, complete lines 11b and 11c.

11b Is the plan currently in compliance with the Form M-1 filing requirements? (See instructions and 29 CFR 2520.101-2.) ☐ Yes ☐ No

11c Enter the Receipt Confirmation Code for the 2022 Form M-1 annual report. If the plan was not required to file the 2022 Form M-1 annual report, enter the Receipt Confirmation Code for the most recent Form M-1 that was required to be filed under the Form M-1 filing requirements. (Failure to enter a valid Receipt Confirmation Code will subject the Form 5500 filing to rejection as incomplete.)

Receipt Confirmation Code _____

SCHEDULE SB (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Single-Employer Defined Benefit Plan Actuarial Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA) and section 6059 of the Internal Revenue Code (the Code). ▶ File as an attachment to Form 5500 or 5500-SF.	OMB No. 1210-0110 2022 This Form is Open to Public Inspection
--	--	---

For calendar plan year 2022 or fiscal plan year beginning 10/01/2022 and ending 09/30/2023

▶ **Round off amounts to nearest dollar.**

▶ **Caution:** A penalty of \$1,000 will be assessed for late filing of this report unless reasonable cause is established.

A Name of plan <u>ALLISON TRANSMISSION HOURLY-RATE EMPLOYEES PENSION PLAN</u>	B Three-digit plan number (PN) ▶ <u>004</u>
C Plan sponsor's name as shown on line 2a of Form 5500 or 5500-SF <u>ALLISON TRANSMISSION, INC.</u>	D Employer Identification Number (EIN) <u>26-0413897</u>
E Type of plan: ☒ Single ☐ Multiple-A ☐ Multiple-B	F Prior year plan size: ☐ 100 or fewer ☐ 101-500 ☒ More than 500

Part I	Basic Information
1 Enter the valuation date: Month <u>10</u> Day <u>01</u> Year <u>2022</u>	
2 Assets:	
a Market value.....	2a <u>85536295</u>
b Actuarial value	2b <u>85536295</u>
3 Funding target/participant count breakdown	(1) Number of participants (2) Vested Funding Target (3) Total Funding Target
a For retired participants and beneficiaries receiving payment	<u>766</u> <u>59094338</u> <u>59094338</u>
b For terminated vested participants.....	<u>126</u> <u>3727528</u> <u>3727528</u>
c For active participants.....	<u>260</u> <u>19424837</u> <u>20808357</u>
d Total	<u>1152</u> <u>82246703</u> <u>83630223</u>
4 If the plan is in at-risk status, check the box and complete lines (a) and (b)..... ☐	
a Funding target disregarding prescribed at-risk assumptions.....	4a
b Funding target reflecting at-risk assumptions, but disregarding transition rule for plans that have been in at-risk status for fewer than five consecutive years and disregarding loading factor	4b
5 Effective interest rate.....	5 <u>5.42</u> %
6 Target normal cost	
a Present value of current plan year accruals.....	6a <u>1001828</u>
b Expected plan-related expenses	6b <u>400000</u>
c Total (line 6a + line 6b)	6c <u>1401828</u>

Statement by Enrolled Actuary

To the best of my knowledge, the information supplied in this schedule and accompanying schedules, statements and attachments, if any, is complete and accurate. Each prescribed assumption was applied in accordance with applicable law and regulations. In my opinion, each other assumption is reasonable (taking into account the experience of the plan and reasonable expectations) and such other assumptions, in combination, offer my best estimate of anticipated experience under the plan.

SIGN HERE		<u>06/28/2024</u>
Signature of actuary		Date
<u>PHILIP HELPPI, FSA, EA</u>		<u>23-08575</u>
Type or print name of actuary		Most recent enrollment number
<u>MERCER</u>		<u>773-530-6120</u>
Firm name		Telephone number (including area code)
<u>155 N WACKER DRIVE</u> <u>SUITE 1500</u> <u>CHICAGO, IL 60606</u>		
Address of the firm		

If the actuary has not fully reflected any regulation or ruling promulgated under the statute in completing this schedule, check the box and see instructions ☐

For Paperwork Reduction Act Notice, see the Instructions for Form 5500 or 5500-SF.

Schedule SB (Form 5500) 2022
v. 220413

Part V Assumptions Used to Determine Funding Target and Target Normal Cost

21 Discount rate:				
a Segment rates:	1st segment: 4.75 %	2nd segment: 5.18 %	3rd segment: 5.92 %	☐ N/A, full yield curve used
b Applicable month (enter code).....				21b 0
22 Weighted average retirement age				22 62
23 Mortality table(s) (see instructions)	☐ Prescribed - combined ☒ Prescribed - separate ☐ Substitute			

Part VI Miscellaneous Items

24 Has a change been made in the non-prescribed actuarial assumptions for the current plan year? If "Yes," see instructions regarding required attachment.	☒ Yes ☐ No
25 Has a method change been made for the current plan year? If "Yes," see instructions regarding required attachment.	☐ Yes ☒ No
26 Demographic and benefit information	
a Is the plan required to provide a Schedule of Active Participants? If "Yes," see instructions regarding required attachment.	☒ Yes ☐ No
b Is the plan required to provide a projection of expected benefit payments? If "Yes," see instructions regarding required attachment ...	☒ Yes ☐ No
27 If the plan is subject to alternative funding rules, enter applicable code and see instructions regarding attachment	27

Part VII Reconciliation of Unpaid Minimum Required Contributions For Prior Years

28 Unpaid minimum required contributions for all prior years.....	28	0
29 Discounted employer contributions allocated toward unpaid minimum required contributions from prior years (line 19a)	29	0
30 Remaining amount of unpaid minimum required contributions (line 28 minus line 29)	30	0

Part VIII Minimum Required Contribution For Current Year

31 Target normal cost and excess assets (see instructions):			
a Target normal cost (line 6c).....	31a	1401828	
b Excess assets, if applicable, but not greater than line 31a	31b	1401828	
32 Amortization installments:			
a Net shortfall amortization installment	Outstanding Balance	Installment	
b Waiver amortization installment	0	0	
33 If a waiver has been approved for this plan year, enter the date of the ruling letter granting the approval (Month _____ Day _____ Year _____) and the waived amount	33		
34 Total funding requirement before reflecting carryover/prefunding balances (lines 31a - 31b + 32a + 32b - 33)....	34	0	
	Carryover balance	Prefunding balance	Total balance
35 Balances elected for use to offset funding requirement.....			0
36 Additional cash requirement (line 34 minus line 35)	36	0	
37 Contributions allocated toward minimum required contribution for current year adjusted to valuation date (line 19c).....	37	1462938	
38 Present value of excess contributions for current year (see instructions)			
a Total (excess, if any, of line 37 over line 36)	38a	1462938	
b Portion included in line 38a attributable to use of prefunding and funding standard carryover balances	38b	0	
39 Unpaid minimum required contribution for current year (excess, if any, of line 36 over line 37)	39	0	
40 Unpaid minimum required contributions for all years.....	40	0	

Part IX Pension Funding Relief Under the American Rescue Plan Act of 2021 (See Instructions)

41 If an election was made to use the extended amortization rule for a plan year beginning on or before December 31, 2021, check the box to indicate the first plan year for which the rule applies. ☐ 2019 ☒ 2020 ☐ 2021
--

<div>SCHEDULE C</div> <div>(Form 5500)</div> <div>Department of the Treasury Internal Revenue Service</div> <div>Department of Labor Employee Benefits Security Administration</div> <div>Pension Benefit Guaranty Corporation</div>	<div>Service Provider Information</div> <div>This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA).</div> <div>▶ File as an attachment to Form 5500.</div>	OMB No. 1210-0110
		2022
		This Form is Open to Public Inspection.

For calendar plan year 2022 or fiscal plan year beginning 10/01/2022 and ending 09/30/2023		
A Name of plan ALLISON TRANSMISSION HOURLY-RATE EMPLOYEES PENSION PLAN	B Three-digit plan number (PN) ▶	004
C Plan sponsor's name as shown on line 2a of Form 5500 ALLISON TRANSMISSION, INC.	D Employer Identification Number (EIN) 26-0413897	

Part I	Service Provider Information (see instructions)
--------	---

You must complete this Part, in accordance with the instructions, to report the information required for **each person** who received, directly or indirectly, \$5,000 or more in total compensation (i.e., money or anything else of monetary value) in connection with services rendered to the plan or the person's position with the plan during the plan year. If a person received **only** eligible indirect compensation for which the plan received the required disclosures, you are required to answer line 1 but are not required to include that person when completing the remainder of this Part.

1 Information on Persons Receiving Only Eligible Indirect Compensation

- a Check "Yes" or "No" to indicate whether you are excluding a person from the remainder of this Part because they received only eligible indirect compensation for which the plan received the required disclosures (see instructions for definitions and conditions)..... ☒ Yes ☐ No
- b If you answered line 1a "Yes," enter the name and EIN or address of each person providing the required disclosures for the service providers who received only eligible indirect compensation. Complete as many entries as needed (see instructions).

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation
ALLSPRING FUNDS MANAGEMENT
94-3382001

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation
AMERICAN CENTURY INVESTMENT MGMT
44-0640487

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation
AMERICAN CENTURY INVESTMENT SVCS
43-0821857

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation
DRIEHAUS CAPITAL MANAGEMENT LLC
25 EAST ERIE STREET CHICAGO, IL 60611

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

EATON VANCE MANAGEMENT (EVM)

04-3101341

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

HARTFORD FUNDS MANAGEMENT COMPANY

46-1470670

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

PIMCO

33-0629048

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

BLACKSTONE ALTERNATIVE INV ADV LLC

80-0863736

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

PRINCIPAL GLOBAL INVESTORS, LLC

711 HIGH STREET
DES MOINES, IA 50392

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

PRINCIPAL REAL ESTATE INVESTORS LLC

711 HIGH STREET
DES MOINES, IA 50392

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

BLACKROCK ADVISORS, LLC

23-2784752

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

BLACKROCK INTERNATIONAL LIMITED

EXCHANGE PLACE ONE 1 SEMPLE STREET
EDINBURGH, SCOTLAND EH3 8BL GB

2. Information on Other Service Providers Receiving Direct or Indirect Compensation. Except for those persons for whom you answered "Yes" to line 1a above, complete as many entries as needed to list each person receiving, directly or indirectly, \$5,000 or more in total compensation (i.e., money or anything else of value) in connection with services rendered to the plan or their position with the plan during the plan year. (See instructions).

(a) Enter name and EIN or address (see instructions)

SLC MANAGEMENT

68-0635051

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
51	NONE	153864	Yes ☐ No ☒	Yes ☐ No ☐		Yes ☐ No ☐

(a) Enter name and EIN or address (see instructions)

PRINCIPAL TRUST COMPANY

51-0099493

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
21 15	NONE	81679	Yes ☐ No ☒	Yes ☐ No ☐		Yes ☐ No ☐

(a) Enter name and EIN or address (see instructions)

CAPFINANCIAL PARTNERS, LLC

26-0058143

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
51	NONE	39349	Yes ☐ No ☒	Yes ☐ No ☐		Yes ☐ No ☐

Part I Service Provider Information (continued)

3. If you reported on line 2 receipt of indirect compensation, other than eligible indirect compensation, by a service provider, and the service provider is a fiduciary or provides contract administrator, consulting, custodial, investment advisory, investment management, broker, or recordkeeping services, answer the following questions for (a) each source from whom the service provider received \$1,000 or more in indirect compensation and (b) each source for whom the service provider gave you a formula used to determine the indirect compensation instead of an amount or estimated amount of the indirect compensation. Complete as many entries as needed to report the required information for each source.

(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	

Part II Service Providers Who Fail or Refuse to Provide Information

4 Provide, to the extent possible, the following information for each service provider who failed or refused to provide the information necessary to complete this Schedule.

(a) Enter name and EIN or address of service provider (see instructions)	(b) Nature of Service Code(s)	(c) Describe the information that the service provider failed or refused to provide
(a) Enter name and EIN or address of service provider (see instructions)	(b) Nature of Service Code(s)	(c) Describe the information that the service provider failed or refused to provide
(a) Enter name and EIN or address of service provider (see instructions)	(b) Nature of Service Code(s)	(c) Describe the information that the service provider failed or refused to provide
(a) Enter name and EIN or address of service provider (see instructions)	(b) Nature of Service Code(s)	(c) Describe the information that the service provider failed or refused to provide
(a) Enter name and EIN or address of service provider (see instructions)	(b) Nature of Service Code(s)	(c) Describe the information that the service provider failed or refused to provide
(a) Enter name and EIN or address of service provider (see instructions)	(b) Nature of Service Code(s)	(c) Describe the information that the service provider failed or refused to provide

Part III	Termination Information on Accountants and Enrolled Actuaries (see instructions) (complete as many entries as needed)
a Name:	BRAD JONES
b EIN:	20-1932099
c Position:	ENROLLED ACTUARY
d Address:	9702 VIRGINIA PINE DRIVE FISHERS, IN 46040
e Telephone:	317-656-9946

Explanation: INTERNAL REASSIGNMENT AT MERCER, AS APPROVED BY PLAN ADMINISTRATOR

a Name:	
b EIN:	
c Position:	
d Address:	
e Telephone:	

Explanation:

a Name:	
b EIN:	
c Position:	
d Address:	
e Telephone:	

Explanation:

a Name:	
b EIN:	
c Position:	
d Address:	
e Telephone:	

Explanation:

a Name:	
b EIN:	
c Position:	
d Address:	
e Telephone:	

Explanation:

SCHEDULE D (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration	DFE/Participating Plan Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA). ► File as an attachment to Form 5500.	OMB No. 1210-0110 2022 This Form is Open to Public Inspection.
---	--	--

For calendar plan year 2022 or fiscal plan year beginning 10/01/2022 and ending 09/30/2023		
A Name of plan ALLISON TRANSMISSION HOURLY-RATE EMPLOYEES PENSION PLAN	B Three-digit plan number (PN) ►	004
C Plan or DFE sponsor's name as shown on line 2a of Form 5500 ALLISON TRANSMISSION, INC.		
D Employer Identification Number (EIN) 26-0413897		

Part I	Information on interests in MTIAs, CCTs, PSAs, and 103-12 IEs (to be completed by plans and DFEs) (Complete as many entries as needed to report all interests in DFEs)
---------------	--

a Name of MTIA, CCT, PSA, or 103-12 IE: POOLED FUND		
b Name of sponsor of entity listed in (a): NORTHERN TRUST INVESTMENTS, INC.		
c EIN-PN 26-0413897-001	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 3205850
a Name of MTIA, CCT, PSA, or 103-12 IE: COMMON SHORT-TERM INVESTMENT FUND		
b Name of sponsor of entity listed in (a): NORTHERN TRUST INVESTMENTS, INC.		
c EIN-PN 26-0413897-002	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 31
a Name of MTIA, CCT, PSA, or 103-12 IE:		
b Name of sponsor of entity listed in (a):		
c EIN-PN	d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
a Name of MTIA, CCT, PSA, or 103-12 IE:		
b Name of sponsor of entity listed in (a):		
c EIN-PN	d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
a Name of MTIA, CCT, PSA, or 103-12 IE:		
b Name of sponsor of entity listed in (a):		
c EIN-PN	d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
a Name of MTIA, CCT, PSA, or 103-12 IE:		
b Name of sponsor of entity listed in (a):		
c EIN-PN	d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
a Name of MTIA, CCT, PSA, or 103-12 IE:		
b Name of sponsor of entity listed in (a):		
c EIN-PN	d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)

a Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
code**e** Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)**a** Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
code**e** Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)**a** Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
code**e** Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)**a** Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
code**e** Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)**a** Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
code**e** Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)**a** Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
code**e** Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)**a** Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
code**e** Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)**a** Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
code**e** Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)**a** Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
code**e** Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)**a** Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
code**e** Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)

Part II **Information on Participating Plans (to be completed by DFEs)**

(Complete as many entries as needed to report all participating plans)

a Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN

SCHEDULE H (Form 5500) <small>Department of the Treasury Internal Revenue Service</small> <small>Department of Labor Employee Benefits Security Administration</small> <small>Pension Benefit Guaranty Corporation</small>	Financial Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA), and section 6058(a) of the Internal Revenue Code (the Code). ► File as an attachment to Form 5500.	OMB No. 1210-0110 2022 This Form is Open to Public Inspection
For calendar plan year 2022 or fiscal plan year beginning <u>10/01/2022</u> and ending <u>09/30/2023</u>		
A Name of plan <u>ALLISON TRANSMISSION HOURLY-RATE EMPLOYEES PENSION PLAN</u>		B Three-digit plan number (PN) <u>004</u>
C Plan sponsor's name as shown on line 2a of Form 5500 <u>ALLISON TRANSMISSION, INC.</u>		D Employer Identification Number (EIN) <u>26-0413897</u>

Part I Asset and Liability Statement			
1 Current value of plan assets and liabilities at the beginning and end of the plan year. Combine the value of plan assets held in more than one trust. Report the value of the plan's interest in a commingled fund containing the assets of more than one plan on a line-by-line basis unless the value is reportable on lines 1c(9) through 1c(14). Do not enter the value of that portion of an insurance contract which guarantees, during this plan year, to pay a specific dollar benefit at a future date. Round off amounts to the nearest dollar. MTIAs, CCTs, PSAs, and 103-12 IEs do not complete lines 1b(1), 1b(2), 1c(8), 1g, 1h, and 1i. CCTs, PSAs, and 103-12 IEs also do not complete lines 1d and 1e. See instructions.			
Assets		(a) Beginning of Year	(b) End of Year
a Total noninterest-bearing cash.....	1a	0	-571635
b Receivables (less allowance for doubtful accounts):			
(1) Employer contributions.....	1b(1)	1000000	1600000
(2) Participant contributions.....	1b(2)		
(3) Other.....	1b(3)	519016	545226
c General investments:			
(1) Interest-bearing cash (include money market accounts & certificates of deposit).....	1c(1)	831041	2194707
(2) U.S. Government securities	1c(2)	13898445	14876541
(3) Corporate debt instruments (other than employer securities):			
(A) Preferred	1c(3)(A)	40742963	34728699
(B) All other	1c(3)(B)	14685762	16340293
(4) Corporate stocks (other than employer securities):			
(A) Preferred	1c(4)(A)		
(B) Common.....	1c(4)(B)		
(5) Partnership/joint venture interests	1c(5)		
(6) Real estate (other than employer real property)	1c(6)		
(7) Loans (other than to participants).....	1c(7)		
(8) Participant loans.....	1c(8)		
(9) Value of interest in common/collective trusts.....	1c(9)	3553337	3205881
(10) Value of interest in pooled separate accounts	1c(10)		
(11) Value of interest in master trust investment accounts.....	1c(11)		
(12) Value of interest in 103-12 investment entities	1c(12)		
(13) Value of interest in registered investment companies (e.g., mutual funds).....	1c(13)	9724284	8825785
(14) Value of funds held in insurance company general account (unallocated contracts).....	1c(14)		
(15) Other	1c(15)	618799	588051

1d Employer-related investments:		(a) Beginning of Year	(b) End of Year
(1) Employer securities	1d(1)		
(2) Employer real property	1d(2)		
e Buildings and other property used in plan operation	1e		
f Total assets (add all amounts in lines 1a through 1e)	1f	85573647	82333548

Liabilities

g Benefit claims payable	1g		
h Operating payables	1h		
i Acquisition indebtedness	1i		
j Other liabilities	1j		
k Total liabilities (add all amounts in lines 1g through 1j)	1k	0	0

Net Assets

l Net assets (subtract line 1k from line 1f)	1l	85573647	82333548
---	-----------	----------	----------

Part II Income and Expense Statement

2 Plan income, expenses, and changes in net assets for the year. Include all income and expenses of the plan, including any trust(s) or separately maintained fund(s) and any payments/receipts to/from insurance carriers. Round off amounts to the nearest dollar. MTIAs, CCTs, PSAs, and 103-12 IEs do not complete lines 2a, 2b(1)(E), 2e, 2f, and 2g.

Income

		(a) Amount	(b) Total
a Contributions:			
(1) Received or receivable in cash from: (A) Employers	2a(1)(A)	1600000	
(B) Participants	2a(1)(B)		
(C) Others (including rollovers)	2a(1)(C)		
(2) Noncash contributions	2a(2)		
(3) Total contributions. Add lines 2a(1)(A) , (B) , (C) , and line 2a(2)	2a(3)		1600000
b Earnings on investments:			
(1) Interest:			
(A) Interest-bearing cash (including money market accounts and certificates of deposit)	2b(1)(A)	66185	
(B) U.S. Government securities	2b(1)(B)	111395	
(C) Corporate debt instruments	2b(1)(C)	2041435	
(D) Loans (other than to participants)	2b(1)(D)		
(E) Participant loans	2b(1)(E)		
(F) Other	2b(1)(F)	226144	
(G) Total interest. Add lines 2b(1)(A) through (F)	2b(1)(G)		2445159
(2) Dividends: (A) Preferred stock	2b(2)(A)		
(B) Common stock	2b(2)(B)		
(C) Registered investment company shares (e.g. mutual funds)	2b(2)(C)	238536	
(D) Total dividends. Add lines 2b(2)(A) , (B) , and (C)	2b(2)(D)		238536
(3) Rents	2b(3)		
(4) Net gain (loss) on sale of assets: (A) Aggregate proceeds	2b(4)(A)	37777163	
(B) Aggregate carrying amount (see instructions)	2b(4)(B)	37603405	
(C) Subtract line 2b(4)(B) from line 2b(4)(A) and enter result	2b(4)(C)		173758
(5) Unrealized appreciation (depreciation) of assets: (A) Real estate	2b(5)(A)	-3494381	
(B) Other	2b(5)(B)		
(C) Total unrealized appreciation of assets. Add lines 2b(5)(A) and (B)	2b(5)(C)		-3494381

		(a) Amount	(b) Total
(6) Net investment gain (loss) from common/collective trusts	2b(6)		713544
(7) Net investment gain (loss) from pooled separate accounts	2b(7)		
(8) Net investment gain (loss) from master trust investment accounts	2b(8)		
(9) Net investment gain (loss) from 103-12 investment entities.....	2b(9)		
(10) Net investment gain (loss) from registered investment companies (e.g., mutual funds)	2b(10)		742758
c Other income	2c		9011
d Total income. Add all income amounts in column (b) and enter total	2d		2428385
Expenses			
e Benefit payment and payments to provide benefits:			
(1) Directly to participants or beneficiaries, including direct rollovers	2e(1)	5292390	
(2) To insurance carriers for the provision of benefits	2e(2)		
(3) Other	2e(3)		
(4) Total benefit payments. Add lines 2e(1) through (3)	2e(4)		5292390
f Corrective distributions (see instructions)	2f		
g Certain deemed distributions of participant loans (see instructions)	2g		
h Interest expense	2h		
i Administrative expenses: (1) Professional fees	2i(1)		
(2) Contract administrator fees	2i(2)	81678	
(3) Investment advisory and management fees	2i(3)	193568	
(4) Other	2i(4)	100848	
(5) Total administrative expenses. Add lines 2i(1) through (4)	2i(5)		376094
j Total expenses. Add all expense amounts in column (b) and enter total	2j		5668484
Net Income and Reconciliation			
k Net income (loss). Subtract line 2j from line 2d	2k		-3240099
l Transfers of assets:			
(1) To this plan	2l(1)		
(2) From this plan	2l(2)		

Part III Accountant's Opinion

3 Complete lines 3a through 3c if the opinion of an independent qualified public accountant is attached to this Form 5500. Complete line 3d if an opinion is not attached.

a The attached opinion of an independent qualified public accountant for this plan is (see instructions):

(1) ☒ Unmodified (2) ☐ Qualified (3) ☐ Disclaimer (4) ☐ Adverse

b Check the appropriate box(es) to indicate whether the IQPA performed an ERISA section 103(a)(3)(C) audit. Check both boxes (1) and (2) if the audit was performed pursuant to both 29 CFR 2520.103-8 and 29 CFR 2520.103-12(d). Check box (3) if pursuant to neither.

(1) ☒ DOL Regulation 2520.103-8 (2) ☐ DOL Regulation 2520.103-12(d) (3) ☐ neither DOL Regulation 2520.103-8 nor DOL Regulation 2520.103-12(d).

c Enter the name and EIN of the accountant (or accounting firm) below:

(1) Name: **FORVIS MAZARS, LLP**

(2) EIN: **44-0160260**

d The opinion of an independent qualified public accountant is **not attached** because:

(1) ☐ This form is filed for a CCT, PSA, or MTIA. (2) ☐ It will be attached to the next Form 5500 pursuant to 29 CFR 2520.104-50.

Part IV Compliance Questions

4 CCTs and PSAs do not complete Part IV. MTIAs, 103-12 IEs, and GIAs do not complete lines 4a, 4e, 4f, 4g, 4h, 4k, 4m, 4n, or 5. 103-12 IEs also do not complete lines 4j and 4l. MTIAs also do not complete line 4l.

During the plan year:

a Was there a failure to transmit to the plan any participant contributions within the time period described in 29 CFR 2510.3-102? Continue to answer "Yes" for any prior year failures until fully corrected. (See instructions and DOL's Voluntary Fiduciary Correction Program.)

	Yes	No	Amount
4a		X	

	Yes	No	Amount
b Were any loans by the plan or fixed income obligations due the plan in default as of the close of the plan year or classified during the year as uncollectible? Disregard participant loans secured by participant's account balance. (Attach Schedule G (Form 5500) Part I if "Yes" is checked.)			
4b		X	
c Were any leases to which the plan was a party in default or classified during the year as uncollectible? (Attach Schedule G (Form 5500) Part II if "Yes" is checked.)			
4c		X	
d Were there any nonexempt transactions with any party-in-interest? (Do not include transactions reported on line 4a. Attach Schedule G (Form 5500) Part III if "Yes" is checked.)			
4d		X	
e Was this plan covered by a fidelity bond?	X		500000
f Did the plan have a loss, whether or not reimbursed by the plan's fidelity bond, that was caused by fraud or dishonesty?		X	
4f		X	
g Did the plan hold any assets whose current value was neither readily determinable on an established market nor set by an independent third party appraiser?			
4g		X	
h Did the plan receive any noncash contributions whose value was neither readily determinable on an established market nor set by an independent third party appraiser?			
4h		X	
i Did the plan have assets held for investment? (Attach schedule(s) of assets if "Yes" is checked, and see instructions for format requirements.)	X		
4i	X		
j Were any plan transactions or series of transactions in excess of 5% of the current value of plan assets? (Attach schedule of transactions if "Yes" is checked and see instructions for format requirements.)	X		
4j	X		
k Were all the plan assets either distributed to participants or beneficiaries, transferred to another plan, or brought under the control of the PBGC?		X	
4k		X	
l Has the plan failed to provide any benefit when due under the plan?		X	
4l		X	
m If this is an individual account plan, was there a blackout period? (See instructions and 29 CFR 2520.101-3.)			
4m			
n If 4m was answered "Yes," check the "Yes" box if you either provided the required notice or one of the exceptions to providing the notice applied under 29 CFR 2520.101-3.			
4n			

5a Has a resolution to terminate the plan been adopted during the plan year or any prior plan year? ☐ Yes ☒ No
If "Yes," enter the amount of any plan assets that reverted to the employer this year _____.

5b If, during this plan year, any assets or liabilities were transferred from this plan to another plan(s), identify the plan(s) to which assets or liabilities were transferred. (See instructions.)

5b(1) Name of plan(s)	5b(2) EIN(s)	5b(3) PN(s)

5c Was the plan a defined benefit plan covered under the PBGC insurance program at any time during this plan year? (See ERISA section 4021 and instructions.) ☒ Yes ☐ No ☐ Not determined
If "Yes" is checked, enter the My PAA confirmation number from the PBGC premium filing for this plan year 504410.

<div>SCHEDULE R (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation</div>	<div>Retirement Plan Information</div> <div>This schedule is required to be filed under sections 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA) and section 6058(a) of the Internal Revenue Code (the Code).</div> <div>► File as an attachment to Form 5500.</div>	<div>OMB No. 1210-0110</div> <div>2022</div> <div>This Form is Open to Public Inspection.</div>
For calendar plan year 2022 or fiscal plan year beginning 10/01/2022 and ending 09/30/2023		
A Name of plan ALLISON TRANSMISSION HOURLY-RATE EMPLOYEES PENSION PLAN		B Three-digit plan number (PN) ► 004
C Plan sponsor's name as shown on line 2a of Form 5500 ALLISON TRANSMISSION, INC.		D Employer Identification Number (EIN) 26-0413897
Part I Distributions		
All references to distributions relate only to payments of benefits during the plan year.		
1 Total value of distributions paid in property other than in cash or the forms of property specified in the instructions.....		1 0
2 Enter the EIN(s) of payor(s) who paid benefits on behalf of the plan to participants or beneficiaries during the year (if more than two, enter EINs of the two payors who paid the greatest dollar amounts of benefits): EIN(s): 41-6257133		
Profit-sharing plans, ESOPs, and stock bonus plans, skip line 3.		
3 Number of participants (living or deceased) whose benefits were distributed in a single sum, during the plan year.....		3 0
Part II Funding Information (If the plan is not subject to the minimum funding requirements of section 412 of the Internal Revenue Code or ERISA section 302, skip this Part.)		
4 Is the plan administrator making an election under Code section 412(d)(2) or ERISA section 302(d)(2)? ☐ Yes ☐ No ☒ N/A If the plan is a defined benefit plan, go to line 8.		
5 If a waiver of the minimum funding standard for a prior year is being amortized in this plan year, see instructions and enter the date of the ruling letter granting the waiver. Date: Month _____ Day _____ Year _____ If you completed line 5, complete lines 3, 9, and 10 of Schedule MB and do not complete the remainder of this schedule.		
6 a Enter the minimum required contribution for this plan year (include any prior year accumulated funding deficiency not waived).....		6a
b Enter the amount contributed by the employer to the plan for this plan year.....		6b
c Subtract the amount in line 6b from the amount in line 6a. Enter the result (enter a minus sign to the left of a negative amount).....		6c
If you completed line 6c, skip lines 8 and 9.		
7 Will the minimum funding amount reported on line 6c be met by the funding deadline? ☐ Yes ☐ No ☐ N/A		
8 If a change in actuarial cost method was made for this plan year pursuant to a revenue procedure or other authority providing automatic approval for the change or a class ruling letter, does the plan sponsor or plan administrator agree with the change? ☐ Yes ☐ No ☒ N/A		
Part III Amendments		
9 If this is a defined benefit pension plan, were any amendments adopted during this plan year that increased or decreased the value of benefits? If yes, check the appropriate box. If no, check the "No" box..... ☐ Increase ☐ Decrease ☐ Both ☒ No		
Part IV ESOPs (see instructions). If this is not a plan described under section 409(a) or 4975(e)(7) of the Internal Revenue Code, skip this Part.		
10 Were unallocated employer securities or proceeds from the sale of unallocated securities used to repay any exempt loan?..... ☐ Yes ☐ No		
11 a Does the ESOP hold any preferred stock?..... ☐ Yes ☐ No		
b If the ESOP has an outstanding exempt loan with the employer as lender, is such loan part of a "back-to-back" loan? (See instructions for definition of "back-to-back" loan.)..... ☐ Yes ☐ No		
12 Does the ESOP hold any stock that is not readily tradable on an established securities market?..... ☐ Yes ☐ No		
For Paperwork Reduction Act Notice, see the Instructions for Form 5500.		
Schedule R (Form 5500) 2022 v. 220413		

Part V Additional Information for Multiemployer Defined Benefit Pension Plans

13 Enter the following information for each employer that (1) contributed more than 5% of total contributions to the plan during the plan year or (2) was one of the top-ten highest contributors (measured in dollars). See instructions. *Complete as many entries as needed to report all applicable employers.*

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

d Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box ☐ and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month _____ Day _____ Year _____

e Contribution rate information (If more than one rate applies, check this box ☐ and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

d Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box ☐ and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month _____ Day _____ Year _____

e Contribution rate information (If more than one rate applies, check this box ☐ and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

d Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box ☐ and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month _____ Day _____ Year _____

e Contribution rate information (If more than one rate applies, check this box ☐ and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

d Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box ☐ and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month _____ Day _____ Year _____

e Contribution rate information (If more than one rate applies, check this box ☐ and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

d Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box ☐ and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month _____ Day _____ Year _____

e Contribution rate information (If more than one rate applies, check this box ☐ and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

d Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box ☐ and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month _____ Day _____ Year _____

e Contribution rate information (If more than one rate applies, check this box ☐ and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

14	Enter the number of deferred vested and retired participants (inactive participants), as of the beginning of the plan year, whose contributing employer is no longer making contributions to the plan for:	
a	The current plan year. Check the box to indicate the counting method used to determine the number of inactive participants: ☐ last contributing employer ☐ alternative ☐ reasonable approximation (see instructions for required attachment).....	14a
b	The plan year immediately preceding the current plan year. ☐ Check the box if the number reported is a change from what was previously reported (see instructions for required attachment)	14b
c	The second preceding plan year. ☐ Check the box if the number reported is a change from what was previously reported (see instructions for required attachment)	14c
15	Enter the ratio of the number of participants under the plan on whose behalf no employer had an obligation to make an employer contribution during the current plan year to:	
a	The corresponding number for the plan year immediately preceding the current plan year.....	15a
b	The corresponding number for the second preceding plan year.....	15b
16	Information with respect to any employers who withdrew from the plan during the preceding plan year:	
a	Enter the number of employers who withdrew during the preceding plan year	16a
b	If line 16a is greater than 0, enter the aggregate amount of withdrawal liability assessed or estimated to be assessed against such withdrawn employers.....	16b
17	If assets and liabilities from another plan have been transferred to or merged with this plan during the plan year, check box and see instructions regarding supplemental information to be included as an attachment ☐	

Part VI Additional Information for Single-Employer and Multiemployer Defined Benefit Pension Plans

18 If any liabilities to participants or their beneficiaries under the plan as of the end of the plan year consist (in whole or in part) of liabilities to such participants and beneficiaries under two or more pension plans as of immediately before such plan year, check box and see instructions regarding supplemental information to be included as an attachment ☐

19 If the total number of participants is 1,000 or more, complete lines (a) through (c)

a Enter the percentage of plan assets held as:
 Stock: 11.5 % Investment-Grade Debt: 83.5 % High-Yield Debt: _____ % Real Estate: 1.0 % Other: 4.0 %

b Provide the average duration of the combined investment-grade and high-yield debt:
☐ 0-3 years ☐ 3-6 years ☐ 6-9 years ☒ 9-12 years ☐ 12-15 years ☐ 15-18 years ☐ 18-21 years ☐ 21 years or more

c What duration measure was used to calculate line 19(b)?
☐ Effective duration ☐ Macaulay duration ☒ Modified duration ☐ Other (specify): _____

20 PBGC missed contribution reporting requirements. If this is a multiemployer plan or a single-employer plan that is not covered by PBGC, skip line 20.

a Is the amount of unpaid minimum required contributions for all years from Schedule SB (Form 5500) line 40 greater than zero? ☐ Yes ☒ No

b If line 20a is "Yes," has PBGC been notified as required by ERISA sections 4043(c)(5) and/or 303(k)(4)? Check the applicable box:

☐ Yes.

☐ No. Reporting was waived under 29 CFR 4043.25(c)(2) because contributions equal to or exceeding the unpaid minimum required contribution were made by the 30th day after the due date.

☐ No. The 30-day period referenced in 29 CFR 4043.25(c)(2) has not yet ended, and the sponsor intends to make a contribution equal to or exceeding the unpaid minimum required contribution by the 30th day after the due date.

☐ No. Other. Provide explanation _____



Allison Transmission Hourly- Rate Employees Pension Plan

EIN 26-0413897 PN 004

**Independent Auditor's Report and Financial
Statements**

September 30, 2023 and 2022



Allison Transmission Hourly-Rate Employees Pension Plan
Contents
September 30, 2023 and 2022

Contents

Independent Auditor's Report.....	1
--	----------

Financial Statements

Statements of Net Assets Available for Benefits.....	5
Statements of Changes in Net Assets Available for Benefits	6
Statement of Accumulated Plan Benefits and Changes in Accumulated Plan Benefits	7
Notes to Financial Statements	8

Supplemental Schedules

Schedule H, Line 4i - Schedule of Assets (Held at End of Year).....	15
Schedule H, Line 4j - Schedule of Reportable Transactions	20

Independent Auditor's Report

Plan Administrator
Allison Transmission Hourly-Rate Employees Pension Plan
Indianapolis, Indiana

Scope and Nature of the ERISA Section 103(a)(3)(C) Audit

We have performed audits of the financial statements of Allison Transmission Hourly-Rate Employees Pension Plan, an employee benefit plan subject to the *Employee Retirement Income Security Act of 1974* (ERISA), as permitted by ERISA Section 103(a)(3)(C) (ERISA Section 103(a)(3)(C) audit). The financial statements comprise the statements of net assets available for benefits as of September 30, 2023 and 2022, the related statements of changes in net assets available for benefits for the years then ended, the statement of accumulated plan benefits as of October 1, 2022, the related statement of changes in accumulated plan benefits for the year ended, and the related notes to the financial statements.

Management, having determined it is permissible in the circumstances, has elected to have the audits of Allison Transmission Hourly-Rate Employees Pension Plan's financial statements performed in accordance with ERISA Section 103(a)(3)(C) pursuant to 29 CFR 2520.103-8 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA. As permitted by ERISA Section 103(a)(3)(C), our audits need not extend to any statements or information related to assets held for investment of the plan (investment information) by a bank or similar institution or insurance carrier that is regulated, supervised, and subject to periodic examination by a state or federal agency, provided that the statements or information regarding assets so held are prepared and certified to by the bank or similar institution or insurance carrier in accordance with 29 CFR 2520.103-5 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA (qualified institution).

Management has obtained certifications from qualified institutions as of September 30, 2023 and 2022, and for the years then ended, stating that the certified investment information, as described in Note 3 to the financial statements, is complete and accurate.

Opinion

In our opinion, based on our audits and on the procedures performed as described in the "Auditor's Responsibilities for the Audit of the Financial Statements" section:

- The amounts and disclosures in the accompanying financial statements, other than those agreed to or derived from the certified investment information, are presented fairly, in all material respects, in accordance with accounting principles generally accepted in the United States of America.
- The information in the accompanying financial statements related to assets held by and certified to by a qualified institution agrees to, or is derived from, in all material respects, the information prepared and certified by an institution that management determined meets the requirements of ERISA Section 103(a)(3)(C).

Basis for Opinion

We conducted our audits in accordance with auditing standards generally accepted in the United States of America (GAAS). Our responsibilities under those standards are further described in the “Auditor’s Responsibilities for the Audit of the Financial Statements” section of our report. We are required to be independent of Allison Transmission Hourly-Rate Employees Pension Plan and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audits. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our ERISA Section 103(a)(3)(C) audit opinion.

Responsibilities of Management for the Financial Statements

Management is responsible for the preparation and fair presentation of the financial statements in accordance with accounting principles generally accepted in the United States of America, and for the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error. Management’s election of the ERISA Section 103(a)(3)(C) audit does not affect management’s responsibility for the financial statements.

In preparing the financial statements, management is required to evaluate whether there are conditions or events, considered in the aggregate, that raise substantial doubt about Allison Transmission Hourly-Rate Employees Pension Plan’s ability to continue as a going concern within one year after the date that these financial statements are available to be issued.

Management is also responsible for maintaining a current plan instrument, including all plan amendments, administering the plan, and determining that the plan’s transactions that are presented and disclosed in the financial statements are in conformity with the plan’s provisions, including maintaining sufficient records with respect to each of the participants, to determine the benefits due or which may become due to such participants.

Auditor’s Responsibilities for the Audit of the Financial Statements

Except as described in the “Scope and Nature of the ERISA Section 103(a)(3)(C) Audit” section of our report, our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor’s report that includes our opinion. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with GAAS will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if, there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the financial statements.

In performing an audit in accordance with GAAS, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Allison Transmission Hourly-Rate Employees Pension Plan’s internal control. Accordingly, no such opinion is expressed.

- Evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluate the overall presentation of the financial statements.
- Conclude whether, in our judgment, there are conditions or events, considered in the aggregate, that raise substantial doubt about Allison Transmission Hourly-Rate Employees Pension Plan's ability to continue as a going concern for a reasonable period of time.

Our audits did not extend to the certified investment information, except for obtaining and reading the certification, comparing the certified investment information with the related information presented and disclosed in the financial statements, and reading the disclosures relating to the certified investment information to assess whether they are in accordance with the presentation and disclosure requirements of accounting principles generally accepted in the United States of America.

Accordingly, the objective of an ERISA Section 103(a)(3)(C) audit is not to express an opinion about whether the financial statements as a whole are presented fairly, in all material respects, in accordance with accounting principles generally accepted in the United States of America.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit, significant audit findings, and certain internal control-related matters that we identified during the audit.

Other Matter – Supplemental Schedules Required by ERISA

The supplemental schedules listed in the table of contents are presented for purposes of additional analysis and are not a required part of the financial statements but are supplementary information required by the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the financial statements. The information included in the supplemental schedules, other than that agreed to or derived from the certified investment information, has been subjected to auditing procedures applied in the audits of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the financial statements or to the financial statements themselves, and other additional procedures in accordance with GAAS. For information included in the supplemental schedules that agreed to or is derived from the certified investment information, we compared such information to the related certified investment information.

In forming our opinion on the supplemental schedules, we evaluated whether the supplemental schedules, other than the information agreed to or derived from the certified investment information, including their form and content, are presented in conformity with the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA.

In our opinion:

- The form and content of the supplemental schedules, other than the information in the supplemental schedules that agreed to or is derived from the certified investment information, are presented, in all material respects, in conformity with the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA.
- The information in the supplemental schedules related to assets held by and certified to by a qualified institution agrees to, or is derived from, in all material respects, the information prepared and certified by an institution that management determined meets the requirements of ERISA Section 103(a)(3)(C).

Forvis Mazars, LLP

Indianapolis, Indiana
July 1, 2024

Federal Employer Identification Number: 44-0160260

Allison Transmission Hourly-Rate Employees Pension Plan
Statements of Net Assets Available for Benefits
September 30, 2023 and 2022

	2023	2022
ASSETS		
Investments, at fair value	\$ 80,759,957	\$ 84,054,631
Receivables		
Employer contributions	1,600,000	1,000,000
Accrued interest income	545,226	519,016
	2,145,226	1,519,016
Total assets	82,905,183	85,573,647
LIABILITIES		
Due to broker for securities purchased	571,635	-
Total liabilities	571,635	-
Net Assets Available for Benefits	\$ 82,333,548	\$ 85,573,647

**Allison Transmission Hourly-Rate Employees Pension Plan
Statements of Changes in Net Assets Available for Benefits
Years Ended September 30, 2023 and 2022**

	2023	2022
Additions		
Investment Income (Loss)		
Net depreciation in fair value of investments	\$ (1,864,321)	\$ (26,288,318)
Interest and dividends	<u>2,684,177</u>	<u>4,033,504</u>
Net investment income (loss)	819,856	(22,254,814)
Employer Contribution	<u>1,600,000</u>	<u>1,000,000</u>
Total	<u>2,419,856</u>	<u>(21,254,814)</u>
Deductions		
Benefits paid to participants	5,292,390	5,238,145
Administrative expenses	266,717	294,092
Pension Benefit Guaranty Corporation premium	<u>100,848</u>	<u>99,330</u>
Total	<u>5,659,955</u>	<u>5,631,567</u>
Net Decrease	(3,240,099)	(26,886,381)
Net Assets Available for Benefits, Beginning of Year	<u>85,573,647</u>	<u>112,460,028</u>
Net Assets Available for Benefits, End of Year	<u><u>\$ 82,333,548</u></u>	<u><u>\$ 85,573,647</u></u>

Allison Transmission Hourly-Rate Employees Pension Plan
Statements of Accumulated Plan Benefits and Changes in Accumulated Plan Benefits
October 1, 2022

	October 1, 2022
Vested benefits	
Participants and beneficiaries currently receiving payments	\$ 57,753,458
Other participants	23,464,162
	<u>81,217,620</u>
Nonvested benefits	<u>1,432,711</u>
Total actuarial present value of accumulated plan benefits	<u><u>\$ 82,650,331</u></u>

Statement of Changes in Accumulated Plan Benefits

	Year Ended October 1, 2022
Actuarial present value of accumulated plan benefits, beginning of year	<u>\$ 96,798,738</u>
Increase (decrease) during the year and period attributable to	
Benefits accumulated	2,280,326
Increase for interest due to the decrease in the discount period	3,570,534
Benefits paid	(5,238,145)
Change in actuarial assumptions (interest and mortality)	<u>(14,761,122)</u>
Net decrease	<u>(14,148,407)</u>
Actuarial present value of accumulated plan benefits, end of year	<u><u>\$ 82,650,331</u></u>

Note 1. Description of the Plan

The following description of the Plan provides only general information. Additional information about the vesting and benefit provisions and the Pension Benefit Guaranty Corporation's (PBGC) benefit guarantee is contained in the Plan Document and *Summary Plan Description*, which are available from the Plan Administrator. Any inconsistencies between the Plan Document and the *Summary Plan Description* would be governed by the Plan Document.

General

The Plan was established in 2007 as a result of the spin-off of Allison Transmission, Inc. (Company) from General Motors Corporation (GM). All employees of the Company who had worked for GM prior to August 7, 2007 and were participants in the GM Hourly-Rate Employees Pension Plan (GM Plan) maintained their credited service with the GM Plan and will be paid benefits for such prior service from the GM Plan. The Plan will pay benefits to participants based on credited service earned with the Company on and after August 7, 2007. Service with GM will be counted by the Plan for vesting purposes and to determine eligibility to retire for Transferred Employees. Service with GM will be counted for vesting, eligibility to retire and the amount of pension benefit for special Unvested Participants. It was the intent of the Company at the time of spin off from GM that the Plan generally contain the same provisions as the GM Plan, such that employees who transferred from GM to the Company would maintain the same benefit, in aggregate, that would have been provided had the spin-off not occurred and the employees had continued working for GM.

The Plan is a noncontributory defined-benefit retirement plan for eligible hourly-rate employees who are covered by the collective bargaining agreement between the Company and the International Union, United Automobile, Aerospace and Agricultural Implement Workers of America (Union). The Plan is subject to provisions of the *Employee Retirement Income Security Act of 1974* (ERISA). Principal Bank (Principal) is the trustee of the Plan. Wells Fargo Bank N.A. was acquired by Principal Financial Custody Solutions and as a result, during February 2022, all Plan assets were transferred to the Principal Financial Custody Solutions platform.

Contributions

The Company has agreed to contribute such amounts as are necessary to provide assets sufficient to meet the benefits to be paid to Plan participants. The Company's present intention is to make contributions in amounts sufficient to annually fund the Plan's current service cost and the initial past-service costs plus interest on them over a period of seven years. The Plan has met the minimum funding requirements established by the federal government.

Pension Benefits

Monthly benefits under the Plan are based on the participant's years of credited service multiplied by a basic benefit rate ranging from \$55.70 to \$56.45 per year of credited service based on the participant's benefit class code, as defined in the Plan Document, pursuant to the collective bargaining agreement. Participants who have ceased active employment are entitled to annual pension benefits beginning at the first of the month following the date the participant turns age 65, and actually retires.

The Plan permits the following early retirement options: (1) an employee who has attained age 60 but not age 65, and who has 10 or more years of credited service (including service with GM), (2) an employee who has attained age 55 but not age 60, and whose combined years of age and years of credited service (including service with GM) total 85 or more, or (3) any employee who has 30 or more years of credited service (including service with GM). Total and Permanent Disability or Early Retirement participants may also be eligible for a Pension supplement (an Early Retirement Supplement or an Interim Supplement based upon the circumstances).

Allison Transmission Hourly-Rate Employees Pension Plan
Notes to Financial Statements
September 30, 2023 and 2022

In addition, an employee who has attained age 55 but not age 65 (or is between ages 50 and 65, if the participant is laid off as a result of a plant closing where no other Allison plants are in the same geographical area), has 10 or more years of credited service (including service with GM), and is either disabled or laid off under certain special circumstances, may retire under mutually satisfactory conditions. In addition to unreduced Early Retirement benefits, such participants may receive a temporary monthly benefit in these circumstances. The monthly temporary benefit is calculated by multiplying the number of years of credited service by a rate ranging from \$50.80 to \$53.45. The maximum number of years of credited service is 30. The monthly temporary benefit is payable until the employee attains age 62 and one month or until the age at which the employee becomes or could have become eligible for a Federal Social Security Benefit for disability or an unreduced Federal Social Security Benefit because of age.

Several optional forms of benefit payments are available to participants including a life annuity, a joint and 65% survivor annuity, a joint and 75% survivor annuity, or a contingent annuity in 5% increments up to 100% of the participant's monthly basic benefit after redetermination at age 62 and one month, if applicable. Payments made in any form other than a life annuity are actuarially adjusted for the option selected.

Based on an agreement with GM, all hourly employees with unbroken seniority at the Company as of June 29, 2007 who were vested in the GM Plan as of that date and who retire from the Company after October 1, 2011, were entitled to payment from the Plan. Lifetime retirement benefits for those who retire or return to GM on or before October 1, 2011 will be paid from the GM Plan. The Plan started making benefit payments in November 2011.

Death Benefits

Prior to eligibility for retirement, the spouse of a participant who has been married to the participant for at least one year will receive a 50% survivor annuity, as defined in the Plan, upon the death of the participant. After eligibility for retirement and provided the participant has been married for at least one year, the surviving spouse annuity is equal to 65% of the participant's monthly benefit.

Vesting

Upon the earlier of (1) the participant turning age 65, or (2) the participant's completion of 5 years of vesting service, a participant will be vested in his or her benefits under the Plan.

Plan Termination

In the event the Plan terminates, the net assets of the Plan will be allocated, as prescribed by ERISA and its related regulations, generally to provide the following benefits in the order indicated:

- a. Annuity benefits that former employees or their beneficiaries have been receiving for at least three years, or that employees eligible to retire for that three-year period would have been receiving if they had retired with benefits in the normal form of annuity under the Plan. The priority amount is limited to the lowest benefit that was payable (or would have been payable) during those three years. The amount is further limited to the lowest benefit that would be payable under plan provisions in effect at any time during the five years preceding plan termination.
- b. Other vested benefits insured by the Pension Benefit Guaranty Corporation (PBGC) up to the applicable limitations discussed below.
- c. Vested benefits not insured by the PBGC.
- d. All nonvested benefits.

Allison Transmission Hourly-Rate Employees Pension Plan
Notes to Financial Statements
September 30, 2023 and 2022

Certain benefits under the Plan are insured by the PBGC if the Plan terminates. Generally, the PBGC guarantees most vested normal age retirement benefits, early retirement benefits, and certain disability and survivor's pensions. However, the PBGC does not guarantee all types of benefits under the Plan, and the amount of benefit protection is subject to certain limitations. Vested benefits under the Plan are guaranteed at the level in effect on the date of the Plan's termination. However, there is a statutory ceiling, which is adjusted periodically, on the amount of an individual's monthly benefit that the PBGC guarantees.

Whether all participants receive their benefits should the Plan terminate at some future time will depend on the sufficiency, at that time, of the Plan's net assets to provide for accumulated benefit obligations and may also depend on the financial condition of the Plan Sponsor and the level of benefits guaranteed by the PBGC. Any residual assets of the Plan will be distributed to the Company if all liabilities of the Plan to its participants and beneficiaries have been satisfied and the distribution does not contravene any provision of law.

Subsequent Events

Subsequent events have been evaluated through July 1, 2024, which is the date the financial statements were available to be issued.

Note 2. Summary of Significant Accounting Policies

Method of Accounting

The accompanying financial statements are prepared on the accrual method of accounting.

Use of Estimates

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts of net assets and changes in net assets available for benefits, disclosure of contingent assets and liabilities, and the actuarial present value of accumulated plan benefits at the date of the financial statements. Actual results could differ from those estimates.

Valuation of Investments and Income Recognition

The money market fund is reported at fair value, which approximates its cost basis. Bonds and notes are stated at fair value. Securities, such as common stocks and U.S. Government securities, traded on a national securities exchange are valued at the last reported sales price on the last business day of the Plan year. Corporate bonds and notes are valued on the basis of yields currently available on comparable securities of issuers with similar credit ratings. Mutual funds are valued at the net asset value (NAV) of shares held by the Plan at year end. The fair value of the Plan's interest in the collective trusts are valued based on information reported by the investment trust advisor at year-end. Purchases and sale of securities are recorded on a trade-date basis. Interest income is recorded on an accrual basis. Dividends are recorded on the ex-dividend date. Net depreciation includes the Plan's gains and losses on investments bought and sold as well as held during the year.

Payment of Benefits

Benefit payments to participants are recorded upon distribution.

Administrative Expenses

Administrative expenses may be paid by the employer or the Plan, at the employer's discretion.

Allison Transmission Hourly-Rate Employees Pension Plan
Notes to Financial Statements
September 30, 2023 and 2022

Accumulated Plan Benefits

Accumulated plan benefits (see Statements of Accumulated Plan Benefits, Statements of Changes in Accumulated Plan Benefits and Note 4) are those estimated future periodic payments, including lump-sum distributions, which are attributable under the Plan's provisions to the service employees have rendered. Accumulated plan benefits include benefits expected to be paid to:

- a. Retired or terminated employees or their beneficiaries
- b. Present employees or their beneficiaries

Benefits under the Plan are based on employees' credited service. Benefits payable under all circumstances — retirement, death, disability, and termination of employment — are included, to the extent they are deemed attributable to employee service rendered to the valuation date. Benefits to be provided via annuity contracts excluded from Plan assets are excluded from accumulated plan benefits.

Plan Tax Status

The Plan obtained its latest determination letter on June 23, 2014, in which the Internal Revenue Service (IRS) stated that the Plan and related trust, as then designed, were in compliance with the applicable requirements of the Internal Revenue Code and, therefore, not subject to tax. The Plan has been amended since receiving the determination letter. However, the Plan Administrator believes that the Plan and related trust are currently designed and being operated in compliance with the applicable requirements of the Internal Revenue Code.

Note 3. Certification of Plan Trustees

The Plan Administrator has elected the method of annual reporting compliance permitted by ERISA Section 103(a)(3)(C) pursuant to 29 CFR 2520.103-8 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA. Accordingly, Wells Fargo and Principal, qualified institutions, have certified the following information included in the accompanying financial statements and ERISA-required supplemental schedules is complete and accurate:

- Investments and accrued interest income as shown in the statements of net assets available for benefits as of September 30, 2023 and 2022
- Due to broker for securities purchased as shown in the statement of net assets available for benefits as of September 30, 2023
- Investment income (loss) as shown in the statements of changes in net assets available for benefits for the years ended September 30, 2023 and 2022
- Investment information included in the accompanying schedule of assets (held at year end) as of September 30, 2023 and schedule of reportable transactions for the year ended September 30, 2023

Wells Fargo was unable to provide a certification for the period of October 1, 2021 through February 21, 2022; therefore, audit procedures were performed on investment-related accounts during this period.

With the exception as noted in the previous paragraph, the Plan's independent auditors did not perform auditing procedures with respect to this certified investment information, except for comparing such information to the related information included in the financial statements and ERISA-required supplemental schedules.

Note 4. Accumulated Plan Benefits

An actuary from Mercer determines the actuarial present value of accumulated plan benefits as of the beginning of the Plan year, which is the amount that results from applying actuarial assumptions to adjust the accumulated plan benefits to reflect the time value of money (through discounts for interest) and the probability of payment (by means of decrements such as for death, disability, withdrawal or retirement) between the valuation date and the expected date of payment.

Significant assumptions underlying the actuarial computations are:

Assumed rate of return of investments	5.3 percent, compounded annually
Mortality basis	Pri-2012 Private Retirement Plans Mortality Tables for employees and with blue collar adjustment projected generationally for mortality improvements according to MSS-2021 for healthy and disabled lives
Retirement age	Varies by age and service Age 65 for deferred vested participants Average age of retirees in pay status is age 69
Asset valuation	Market

Plan contributions and the actuarial present value of accumulated plan benefits are prepared based on certain assumptions pertaining to interest rates, inflation rates, and employee demographics, all of which are subject to change. Due to uncertainties inherent in the estimation and assumption process, it is at least reasonably possible that changes in these estimates and assumptions in the near term could be material to the Plan's financial statements. The foregoing actuarial assumptions are based on the presumption that the Plan will continue. Were the Plan to terminate, different actuarial assumptions and other factors might be applicable in determining the actuarial present value of accumulated plan benefits.

Note 5. Disclosures About Fair Value of Assets

Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. Fair value measurements must maximize the use of observable inputs and minimize the use of unobservable inputs. There is a hierarchy of three levels of inputs that may be used to measure fair value:

- Level 1** Quoted prices in active markets for identical assets or liabilities
- Level 2** Observable inputs other than Level 1 prices, such as quoted prices for similar assets or liabilities; quoted prices in markets that are not active; or other inputs that are observable or can be corroborated by observable market data for substantially the full term of the assets or liabilities
- Level 3** Unobservable inputs supported by little or no market activity and are significant to the fair value of the assets or liabilities

Allison Transmission Hourly-Rate Employees Pension Plan
Notes to Financial Statements
September 30, 2023 and 2022

Recurring Measurements

The following tables present the fair value measurements of assets recognized in the accompanying statements of net assets available for benefits measured at fair value on a recurring basis and the level within the fair value hierarchy in which the fair value measurements fall at September 30, 2023 and 2022:

2023				
Fair Value Measurements Using				
	Fair Value	Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)
Money market fund	\$ 2,194,707	\$ 2,194,707	\$ -	\$ -
Pooled, common and collective fund	3,205,850	-	3,205,850	-
U.S. Governmental securities	14,876,542	5,371,762	9,504,780	-
Bonds and notes	51,657,072	-	51,657,072	-
Mutual funds	8,825,786	8,825,786	-	-
	<u>\$ 80,759,957</u>	<u>\$ 16,392,255</u>	<u>\$ 64,367,702</u>	<u>\$ -</u>

2022				
Fair Value Measurements Using				
	Fair Value	Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)
Money market fund	\$ 831,041	\$ 831,041	\$ -	\$ -
Pooled, common and collective fund	3,553,337	-	3,553,337	-
U.S. Governmental securities	13,898,445	4,247,469	9,650,976	-
Bonds and notes	56,047,524	-	56,047,524	-
Mutual funds	9,724,284	9,724,284	-	-
	<u>\$ 84,054,631</u>	<u>\$ 14,802,794</u>	<u>\$ 69,251,837</u>	<u>\$ -</u>

Following is a description of the valuation methodologies and inputs used for assets measured at fair value on a recurring basis and recognized in the accompanying statements of net assets available for benefits, as well as the general classification of such assets pursuant to the valuation hierarchy. There have been no significant changes in the valuation techniques during the year ended September 30, 2023. The Plan had no liabilities measured at fair value on a recurring basis. In addition, the Plan had no assets or liabilities measured at fair value on a nonrecurring basis.

Allison Transmission Hourly-Rate Employees Pension Plan
Notes to Financial Statements
September 30, 2023 and 2022

Investments

Where quoted market prices are available in an active market, securities are classified within Level 1 of the valuation hierarchy. Level 1 securities include a money market fund, certain U.S. Governmental securities and mutual funds. If quoted market prices are not available, then fair values are estimated by using quoted prices of securities with similar characteristics or independent asset pricing services and pricing models, the inputs of which are market-based or independently sourced market parameters, including, but not limited to, yield curves, interest rates, volatilities, prepayments, defaults, cumulative loss projections, and cash flows. Such securities are classified in Level 2 of the valuation hierarchy. Level 2 securities include certain U.S. Governmental securities, corporate bonds and notes as well as a pooled, common and collective fund. In certain cases where Level 1 or Level 2 inputs are not available, securities are classified within Level 3 of the hierarchy. There are no Level 3 investments in the Plan.

Note 6. Party-in-Interest Transactions

Party-in-interest transactions include those with fiduciaries or employees of the Plan, any person who provides services to the Plan, an employer whose employees are covered by the Plan, an employee organization whose members are covered by the Plan, a person who owns 50% or more of such an employer or employee association, or relatives of such persons.

The Plan invests in various bonds and notes of the Plan trustee.

The Plan paid PBGC premiums totaling \$100,848 and \$99,330 during 2023 and 2022, respectively. The Plan paid \$81,678 and \$84,109 of administrative fees to the trustee during 2023 and 2022, respectively. The Plan paid \$193,568 and \$213,794 of investment management fees during 2023 and 2022, respectively. The revenue sharing credits received from certain investments of \$8,529 and \$3,811 for the years ended September 30, 2023 and 2022, respectively, is netted with administrative expenses. The Company provides certain administrative services at no cost to the Plan.

Note 7. Risk and Uncertainties

The Plan invests in various investment securities. Investment securities are exposed to various risks such as interest rate, market and credit risks. Due to the level of risk associated with certain investment securities, it is at least reasonably possible that changes in the values of investment securities will occur in the near term and that such changes could materially affect the amounts reported in the statements of net assets available for benefits.

Supplemental Schedules

Allison Transmission Hourly-Rate Employees Pension Plan
EIN 26-0413897 PN 004
Schedule H, Line 4i - Schedule of Assets (Held at End of Year)
September 30, 2023

(a)(b) Identity of Issuer	(c) Description of Investment	(d) Cost	(e) Current Value
Money Market Fund			
*Allspring Treasury Plus Money Market Inst.	2,194,707 shares	\$ 2,194,707	\$ 2,194,707
Pooled, Common and Collective Fund			
Northern Trust Investments, Inc.	197,460 shares	1,706,043	3,205,850
U.S. Governmental Securities			
U.S. Treasury Bond 2/15/2052	275,000 par value	222,881	168,759
U.S. Treasury Bond 8/15/2052	865,000 par value	759,481	630,300
U.S. Treasury Bond 11/15/2052	460,000 par value	474,281	407,712
U.S. Treasury Bond 11/15/2042	200,000 par value	201,016	177,516
U.S. Treasury Bond 2/15/2053	529,500 par value	478,844	437,912
U.S. Treasury Bond 2/15/2043	320,000 par value	319,685	278,499
U.S. Treasury Bond 5/15/2053	135,000 par value	112,067	111,776
U.S. Treasury Bond 5/15/2043	220,000 par value	213,142	191,264
U.S. Treasury Bond 8/15/2043	305,000 par value	297,089	284,556
U.S. Treasury Notes 8/15/2032	200,000 par value	184,916	173,188
U.S. Treasury Notes 5/15/2033	670,000 par value	647,003	607,610
U.S. Treasury Bond 5/15/2051	255,000 par value	279,155	161,726
U.S. Treasury Bond 8/15/2041	420,000 par value	406,243	261,547
U.S. Treasury Bond 2/15/2042	80,000 par value	71,688	55,297
U.S. Treasury Bond 11/15/2046	700,000 par value	281,631	219,023
U.S. Treasury Bond 05/15/2048	2,100,000 par value	1,081,353	620,466
U.S. Treasury Bond 11/15/2049	2,075,000 par value	1,343,874	584,611
U.S. Treasury Stripped Principal 05/15/2053	1,000,000 par value	323,900	264,790
U.S. Treasury Stripped Cpn 11/15/2051	2,200,000 par value	723,954	588,566
U.S. Treasury Stripped Cpn 11/15/2052	4,800,000 par value	1,663,824	1,267,584
U.S. Treasury Stripped Cpn 05/15/2053	4,300,000 par value	1,424,332	1,121,698
U.S. Treasury SEC Stripped 08/15/2047	2,800,000 par value	1,100,596	848,596
U.S. Treasury SEC Stripped Zero Cpn 05/15/2046	2,420,000 par value	1,037,598	773,916
U.S. Treasury Bond Stripped Zero Cpn 11/15/2050	1,885,000 par value	782,524	514,982
U.S. Treasury Bond Stripped Zero Cpn 11/15/2043	2,460,000 par value	1,077,594	886,264
U.S. Treasury Bond Stripped Zero Cpn 05/15/2044	2,000,000 par value	824,140	703,960
U.S. Treasury Bond Stripped Zero Cpn 11/15/2044	1,680,000 par value	653,744	575,887
U.S. Treasury Bond Stripped Zero Cpn 11/15/2045	2,510,000 par value	1,081,113	820,318
U.S. Treasury Bond Zero Cpn 11/15/2042	2,515,000 par value	1,007,980	951,399
U.S. Treasury Bond Zero Cpn 02/15/2043	500,000 par value	200,495	186,820
		19,276,143	14,876,542
Bonds and Notes			
Aercap Ireland Cap/Globa	430,000 par value	427,523	409,033
Allstate Corp.	395,000 par value	404,115	292,091
Amazon.com Inc.	855,000 par value	810,531	500,910
Ameren Illinois Co.	775,000 par value	767,647	564,487
American Express Co.	365,000 par value	379,991	367,635
American Tower Corp.	440,000 par value	440,022	397,487
Anheuser-Busch INBEV	525,000 par value	588,786	508,363
Anthem, Inc.	390,000 par value	395,363	361,491
Apple, Inc.	940,000 par value	1,010,722	812,480
Ares Capital Corp	170,000 par value	169,847	169,998
AT&T, Inc. 03/01/2029	395,000 par value	431,622	367,595
AT&T, Inc. 02/01/2028	190,000 par value	265,000	160,360
Avalonbay Communities	265,000 par value	280,288	217,125

Allison Transmission Hourly-Rate Employees Pension Plan
EIN 26-0413897 PN 004
Schedule H, Line 4i - Schedule of Assets (Held at End of Year)
September 30, 2023

(Continued)

(a)(b) Identity of Issuer	(c) Description of Investment	(d) Cost	(e) Current Value
Bank of America Corp. 06/14/2029	905,000 par value	\$ 910,873	\$ 757,603
Barclays PLC	450,000 par value	450,666	445,100
Berkshire Hathaway FIN	385,000 par value	400,649	325,991
Blackstone Private Credit Fund	265,000 par value	237,734	228,096
Boeing Co.	380,000 par value	520,695	386,734
BP Capital Markets 06/04/2051	260,000 par value	234,528	158,746
BP Capital Markets 01/12/2032	270,000 par value	270,788	219,146
Branch Banking & Trust	450,000 par value	449,154	417,776
Burlington North Santa Fe	375,000 par value	460,284	343,538
Canadian Natl Railway	470,000 par value	471,142	346,888
CenterPoint Energy	245,000 par value	228,852	189,500
Cigna Corp	285,000 par value	302,547	234,016
CISCO Systems, Inc.	330,000 par value	466,960	324,621
Citigroup, Inc.	430,000 par value	436,682	348,739
Comcast Corp. 01/15/2033	567,000 par value	572,063	509,982
Comcast Corp. 07/15/2046	220,000 par value	239,221	149,860
Commonwealth Edison Co. 03/01/2045	645,000 par value	594,280	469,747
Conagra Brands, Inc.	185,000 par value	184,390	154,784
Conocophillips	295,000 par value	294,679	270,907
Cons Edison Co. of NY	520,000 par value	569,775	416,026
Consumers Energy Co.	465,000 par value	458,950	299,697
Corebridge Financial, Inc.	390,000 par value	365,545	361,035
CVS Health Corp 08/21/2030	235,000 par value	234,443	180,833
Deere & Company	240,000 par value	266,491	211,013
DTE Electric Co.	640,000 par value	677,510	396,506
Duke Energy Carolinas LLC	180,000 par value	179,676	164,520
Duke Energy Indiana LLC	615,000 par value	664,842	434,055
Exxon Mobil Corporate	230,000 par value	168,447	152,230
Florida Power & Light Co.	365,000 par value	453,162	340,563
Franklin Resources, Inc.	615,000 par value	594,531	466,797
General Dynamics Corp.	180,000 par value	224,068	152,854
General Motors Finl Co	435,000 par value	392,992	390,252
Gilead Sciences, Inc.	425,000 par value	448,783	361,956
Goldman Sachs Group, Inc.	700,000 par value	675,061	524,734
Haleon US Capital LLC	305,000 par value	303,682	261,583
Home Depot, Inc. 12/06/2048	475,000 par value	545,944	397,599
HSBC Holdings PLC	500,000 par value	563,650	474,475
Hyundai Capital America	225,000 par value	223,853	219,974
Intel Corp.	730,000 par value	707,580	519,935
Intercontinental Exchange	480,000 par value	475,307	313,295
Johnson & Johnson 12/05/2033	175,000 par value	191,226	166,527
Johnson & Johnson 01/15/2048	415,000 par value	419,104	313,699
Johnson & Johnson 09/1/2040	220,000 par value	220,350	140,833
JPMorgan Chase & Co. 07/24/2038	630,000 par value	579,858	503,030

Allison Transmission Hourly-Rate Employees Pension Plan
EIN 26-0413897 PN 004
Schedule H, Line 4i - Schedule of Assets (Held at End of Year)
September 30, 2023

(Continued)

(a)(b) Identity of Issuer	(c) Description of Investment	(d) Cost	(e) Current Value
Kimco Realty Corp.	355,000 par value	\$ 350,942	\$ 324,679
Lowe's Cos Inc.	235,000 par value	294,927	219,281
Manuf & Traders Trust Co.	345,000 par value	348,504	302,893
Manulife Financial Corp	415,000 par value	437,816	384,166
MasterCard, Inc.	395,000 par value	421,864	293,390
McKesson Corp.	155,000 par value	154,158	148,096
Medtronic, Inc.	261,000 par value	292,701	236,411
Microsoft Corp. 06/01/2050	350,000 par value	346,343	213,112
Microsoft Corp. 03/17/2052	885,000 par value	938,051	580,480
MidAmerican Energy Co. 09/15/2043	355,000 par value	384,631	302,811
Mitsubishi UFJ Financial Group	455,000 par value	455,323	431,417
National Rural Utility Coop	665,000 par value	665,000	611,753
Natwest Group PLC	240,000 par value	240,322	211,951
Oncor Electric Delivery	415,000 par value	412,510	300,817
Oracle Corp. 04/15/2038	225,000 par value	262,952	226,683
PacifiCorp	305,000 par value	391,330	303,359
PNC Bank NA	435,000 par value	443,363	393,549
Prologis LP 04/15/2030	405,000 par value	402,274	330,516
Prologis LP 10/15/2030	100,000 par value	75,349	74,631
Prudential Financial Inc.	275,000 par value	291,635	190,820
Public Service Electric	775,000 par value	775,744	725,431
Qualcomm Inc.	200,000 par value	199,422	200,616
RTX Corporation	180,000 par value	211,100	155,603
Simon Property Group LP 06/15/2027	365,000 par value	366,756	336,574
Simon Property Group LP 07/15/2050	465,000 par value	317,986	315,809
Southwestern Public Serv 08/15/2041	440,000 par value	451,079	352,242
Southwestern Public Serv 11/15/2048	425,000 par value	408,688	322,919
Spectra Energy Partners	205,000 par value	214,809	203,723
State Street Corp.	410,000 par value	409,034	339,402
Statoil ASA	350,000 par value	337,793	278,037
Sunoco Logistics	600,000 par value	655,781	567,858
Target Corp	195,000 par value	188,719	181,370
Telefonica Emisiones Sau	405,000 par value	466,674	381,627
Texas Instrs Inc	195,000 par value	194,433	171,428
Total Capital Intl SA	280,000 par value	310,481	242,850
Travelers Cos, Inc.	245,000 par value	276,799	189,853
United Parcel Service	440,000 par value	407,348	334,858
UnitedHealth Group, Inc. 11/15/2037	220,000 par value	320,142	239,039
UnitedHealth Group, Inc. 03/15/2042	310,000 par value	417,729	258,937
UnitedHealth Group, Inc. 07/15/2035	185,000 par value	184,978	170,809
US Bancorp	365,000 par value	580,000	342,848
Ventas Realty LP 04/15/2024	580,000 par value	607,933	571,567
Verizon Communications 11/01/2034	350,000 par value	353,031	303,492
Verizon Communications 12/03/2029	424,000 par value	420,065	384,470
Virginia Elec & Power Co	180,000 par value	176,199	172,402
VMWare, Inc.	225,000 par value	251,696	219,785
Walmart Inc. 06/29/2048	65,000 par value	82,917	53,281
Walmart Inc. 09/09/2052	370,000 par value	334,655	317,830

Allison Transmission Hourly-Rate Employees Pension Plan
EIN 26-0413897 PN 004
Schedule H, Line 4i - Schedule of Assets (Held at End of Year)
September 30, 2023

(Continued)

(a)(b) Identity of Issuer	(c) Description of Investment	(d) Cost	(e) Current Value
*Wells Fargo & Company	600,000 par value	\$ 662,992	\$ 565,404
Welltower, Inc.	175,000 par value	179,910	172,998
BHP Billiton Fin	355,000 par value	362,412	337,147
Pfizer Invt Enterprises	475,000 par value	491,133	441,346
Rio Tinto Fin USA PLC	350,000 par value	348,791	335,937
Sumitomo Mitsui Fin	195,000 par value	195,000	192,336
Toronto- Dominion Bank	215,000 par value	213,128	192,803
Black Diamond Clo LTD	400,000 par value	400,000	394,328
CF Hippolyta Issuer LLC	268,598 par value	268,546	235,815
DB Master Finance LLC	270,188 par value	270,188	236,517
Drive Auto Receivables Trust	592,068 par value	568,016	581,216
Exeter Automobile Receivables 06/15/2026	176,621 par value	172,302	173,709
Exeter Automobile Receivables 10/15/2026	785,000 par value	751,791	762,855
Magnetite CLO LTD	700,000 par value	700,000	691,674
RR LTD	440,000 par value	440,000	437,090
Santander Drive Auto Receivables 08/15/2029	750,000 par value	749,857	724,733
Santander Drive Auto Receivables 11/15/2029	390,000 par value	389,824	380,328
Sound Point CLO LTD	640,000 par value	640,800	628,672
Westlake Automobile Receivables	420,000 par value	419,999	410,025
Avis Budget Rental Car Funding	455,000 par value	454,821	455,000
Benchmark Mortgage Trust 09/15/2048	430,000 par value	454,309	265,263
Benchmark Mortgage Trust 09/15/2048	270,000 par value	290,682	193,568
Brean Asset Backed Securities	315,521 par value	300,374	289,781
Credit Suisse Mortgage Trust	230,000 par value	225,968	163,997
Finance Amer Structured Secs 12/25/2072	413,068 par value	365,524	384,653
Finance Amer Structured Secs 02/23/2053	287,624 par value	262,640	262,577
FREMF Mortgage Trust 03/25/2053	210,000 par value	204,455	177,110
FREMF Mortgage Trust 04/25/2051	475,000 par value	492,460	425,728
FREMF Mortgage Trust 05/25/2052	215,000 par value	217,771	191,442
FREMF Mortgage Trust 12/25/2051	220,000 par value	214,569	186,870
GS Mortgage Securities Trust	400,000 par value	386,875	323,644
JP Morgan Chase Commercial Mor	430,000 par value	381,558	403,856
Katayma Clo LTD	500,000 par value	500,000	500,000
Scott Trust	220,000 par value	220,000	213,244
Sfave Commercial Mortgage Securities	410,000 par value	398,853	249,362
SLG Office Trust	645,000 par value	668,280	502,990
Soho Trust	340,000 par value	341,262	233,128
*Wells Fargo Commercial Mortgage 12/15/2059	95,000 par value	96,817	84,320
California St.	335,000 par value	487,361	379,763
University Calif Revs	205,000 par value	257,194	208,288
Belrose Funding Trust	350,000 par value	319,932	260,820
BNP Paribas	420,000 par value	436,988	345,727
Boston Gas Company	430,000 par value	439,649	364,223
Cameron LNG LLC	280,000 par value	281,126	231,552
CNO Global Funding	80,000 par value	75,316	74,933
Electricite De France Sa	165,000 par value	176,908	130,731
Enel Finance Intl NV	440,000 par value	440,737	395,402
Hyundai Capital America	240,000 par value	239,568	228,634
Met Life Glob Funding I	410,000 par value	410,599	358,525
New York Life Insurance	775,000 par value	885,111	534,959
Penske Truck Leasing	215,000 par value	214,955	190,604
Siemens Financiering mat	600,000 par value	616,745	561,120
		<u>62,218,556</u>	<u>51,657,072</u>

Allison Transmission Hourly-Rate Employees Pension Plan
EIN 26-0413897 PN 004
Schedule H, Line 4i - Schedule of Assets (Held at End of Year)
September 30, 2023

(Continued)

(a)(b) Identity of Issuer	(c) Description of Investment	(d) Cost	(e) Current Value
Mutual Funds			
Driehaus Emergin Markets Growth	24,386 shares	\$ 811,685	\$ 800,343
Eaton Vance Atlanta Capital Smid-Cap	66,337 shares	2,004,613	2,353,633
Hartford International Opportunities	143,646 shares	2,321,541	2,393,137
PIMCO Commodity Real Return	61,678 shares	1,147,260	826,484
Principal Investors Real Estate	32,056 shares	738,435	777,031
Blackrock Systematic Multi-Strategy	170,413 shares	1,708,310	1,675,158
		<u>8,731,844</u>	<u>8,825,786</u>
		<u>\$ 94,127,293</u>	<u>\$ 80,759,957</u>

* Parties-in-interest

Allison Transmission Hourly-Rate Employees Pension Plan
EIN 26-0413897 PN 004
Schedule H, Line 4j - Schedule of Reportable Transactions
Year Ended September 30, 2023

Identity	Description	Purchase Price	Selling Price	Lease Rental	Expenses Incurred With Transaction	Cost of Asset	Current Value of Asset on Transaction Date	Net Gain (Loss)
Issuer	Allspring Treasury Plus Money Market Fund (f/k/a Wells Fargo Advantage Treasury Plus Money Market Fund)							
	Purchases	\$ 18,975,014				\$ 18,975,014	\$ 18,975,014	
	Sales		\$ 17,611,348			17,611,348	17,611,348	\$ -

Schedule SB, line 26a — Schedule of Active Participant Data

Attained age	Years of credited service										
	Under 1	1–4	5–9	10–14	15–19	20–24	25–29	30–34	35–39	40 & up	Total
Under 25											
25–29											
30–34											
35–39				13							13
40–44				7	1	6					14
45–49				11		15	3				29
50–54				15		17	5				37
55–59				6	1	11	8	2	1		29
60–64				1		13	5	5	1	45	70
65–69					1	2		1	4	50	58
70 & up								1		9	10
Total				53	3	64	21	9	6	104	260

In each cell, the number is the count of active participants for each age/service combination.

Schedule SB, Part V — Statement of Actuarial Assumptions/Methods

Actuarial assumptions for October 1, 2022 funding valuation

10/1/2022		
Discount rate sponsor elections		
• Segment rates or full yield curve	Segment rates	
• Look-back months	0	
	Stabilized (ARPA)	Nonstabilized rates
• First 5 years	4.75%	1.57%
• Next 15 years	5.18%	3.21%
• Over 20 years	5.92%	3.66%
	Rationale: Interest rate prescribed by IRS. Plan sponsor has elected to adopt ARPA rates effective 10/1/2020.	
Mortality sponsor elections		
• Healthy participants	Section 430(h)(3) prescribed separate generational annuitant and nonannuitant mortality tables. These tables are based on the RP-2014 mortality tables backed off to 2006 and then projected with mortality improvements using scale MP-2020 in accordance with IRS regulation.	
• Disabled participants	Same as healthy participants Rationale: Mortality prescribed by IRS	
Other economic assumptions		
• Flat-dollar benefit increases	None assumed	
• Inflation	Not applicable	
• Expenses	\$400,000 added to current year normal cost Rationale: Expenses are assumed to be equal to the prior Plan Year administration expenses (excluding PBGC premiums) plus expected PBGC Premiums for the current Plan Year rounded to the nearest \$10,000	
• Late retirement increases	Active participants over age 70 and deferred vested participants over age 65 receive late retirement increases based on Actuarial Value	
• Actuarial value	Based on applicable 417(e) mortality and interest rates for the current plan year	

Schedule SB, Part V — Statement of Actuarial Assumptions/Methods

Demographic assumptions			
• Withdrawal	ATI ultimate rates for hourly employees. See table of sample rates. Rationale: Based on 2019 ATI experience study using data from 2015 through 2018 and the expectation that this period will be representative of anticipated future experience		
• Disability incidence	None assumed		
• Retirement age	ATI retirement rates for hourly employees. See tables of sample rates. Rationale: Based on 2019 ATI experience study using data from 2015 through 2017 and the expectation that this period will be representative of anticipated future experience. A select adjustment is applied for 2019-2021 due to expected retirements under the Special Attrition Program (SAP).		
• Benefit commencement age for			
– Future vested deferred	65		
– Current vested deferred	65		
• Spouse assumptions	<u>Male participants</u>	<u>Female participants</u>	
– Percentage married	80%	55%	
– Spouse age difference	2 years younger	4 years older	
Form of payment	<u>Single life</u>	<u>65% J&S</u>	<u>50% J&S</u>
• Active retirements	100% of unmarried	100% of married	N/A
• Future vested deferred	100%	0%	N/A
• Future disabilities	N/A	N/A	N/A
• Future deaths	N/A	100% of married retirement eligible	100% of married not retirement eligible
• Current vested	100%	0%	N/A
Rationale: Based on ATI experience			
Unpredictable contingent event assumptions	Not applicable		

Schedule SB, Part V — Statement of Actuarial Assumptions/Methods

Table of sample rates

Attained Age	Withdrawal Rates
25	5.00%
30	5.00%
35	4.00%
40	3.50%
45	3.00%
50	2.50%
55	2.00%

Attained Age	Retirement ¹	
	2019 - 2021	2022+
50	10.00%	5.00%
51	10.00%	5.00%
52	10.00%	5.00%
53	10.00%	5.00%
54	10.00%	5.00%
55	10.00%	5.00%
56	10.00%	5.00%
57	10.00%	5.00%
58	10.00%	5.00%
59	10.00%	5.00%
60	10.00%	5.00%
61	10.00%	5.00%
62	20.00%	10.00%
63	20.00%	10.00%
64	20.00%	10.00%
65	20.00%	10.00%
66	20.00%	10.00%
67	20.00%	10.00%
68	20.00%	10.00%
69	20.00%	10.00%
70+	100.00%	100.00%

¹ “2019” refers to the 10/1/2018 – 9/30/2019 plan year

Schedule SB, Part V — Statement of Actuarial Assumptions/Methods

Actuarial methods for funding**Participant methods**

Participants or former participants are included or excluded from the valuation as described below:

- **Participants included:** The plan sponsor provides us with data on all participants as of the valuation date.
- **Participants excluded:** No actuarial liability is included for nonvested participants who terminated prior to the valuation date. For this purpose, participants with a break in service on the valuation date are treated as terminated participants.
- **Insurance contracts:** The plan does not have any insurance contracts

Minimum funding methods

The funding target for minimum funding calculations is computed using the traditional unit credit method of funding. The objective under this method is to fund each participant's benefits under the plan as they accrue. Thus, the total pension to which each participant is expected to become entitled at retirement is broken down into units, each associated with a year of past or future credited service.

A detailed description of the calculation follows:

- The plan's valuation date is the beginning of the plan year.
- An individual's **funding target** is the present value of future benefits based on credited service and average pay as of the beginning of the plan year, and an individual's **target normal cost** is the present value of the benefit expected to accrue in the plan year. If multiple decrements are used, the funding target and the target normal cost for an individual is the sum of the component funding targets and target normal costs associated with the various anticipated separation dates.
- The plan's **target normal cost** is the sum of the individual target normal costs, and the plan's **funding target** is the sum of the individual funding targets for all participants under the plan.

Asset methods

The asset valuation method is the fair market value, plus any discounted receivable contributions.

Allison Transmission Hourly-Rate Employees Pension Plan (EIN/PN: 26-0413897/004)

Attachments to Schedule H (2022 Form 5500)

Schedule H, Line 4j - Schedule of Reportable Transactions

PAGE 1427

REPORTABLE TRANSACTIONS - SINGLE / BY ISSUE

FOR THE PERIOD OCTOBER 1, 2022 THROUGH SEPTEMBER 30, 2023

ALLISON HOURLY CONSOLIDATED

ACCOUNT NUMBER 22831199

TRANSACTION ACCOUNT	DATE BOUGHT/SOLD	SHARES/ PAR VALUE	UNIT PRICE	EXPENSE INCURRED	PRINCIPAL CASH	TRANSACTION COST	REALIZED GAIN/LOSS
-----	-----	-----	-----	-----	-----	-----	-----
		BEGINNING MARKET VALUE		84,573,647.00			
		COMPARATIVE VALUE (5%)		4,228,682.35			
		-----		-----			

*** NO TRANSACTIONS QUALIFIED ***

Allison Transmission Hourly-Rate Employees Pension Plan (EIN/PN: 26-0413897/004)
 Attachments to Schedule H (2022 Form 5500)

Schedule H, Line 4j - Schedule of Reportable Transactions

PAGE 1428

REPORTABLE TRANSACTIONS - SERIES / BY BROKER
 FOR THE PERIOD OCTOBER 1, 2022 THROUGH SEPTEMBER 30, 2023

ALLISON HOURLY CONSOLIDATED
 ACCOUNT NUMBER 22831199

TRANSACTION ACCOUNT	DATE BOUGHT/SOLD	SHARES/ PAR VALUE	UNIT PRICE	EXPENSE INCURRED	PRINCIPAL CASH	TRANSACTION COST	REALIZED GAIN/LOSS
-----	-----	-----	-----	-----	-----	-----	-----
	BEGINNING MARKET VALUE		84,573,647.00				
	COMPARATIVE VALUE (5%)		4,228,682.35				
	-----		-----				
BROKER: GOLDMAN SACHS							
22831106	ISSUE: 912834A65 - U.S. TREASURY STRIPS Z-CPN 11/15/51						
	10/12/22 B	2,200,000	0.329	0	723,954-	723,954	
22831106	ISSUE: 828807DJ3 - SIMON PROPERTY GROUP 3.8% 7/15/50						
	10/27/22 B	465,000	0.684	0	317,986-	317,986	
22831106	ISSUE: 747525BS1 - QUALCOMM INC 5.4% 5/20/33						
	11/09/22 B	140,000	0.997	0	139,562-	139,562	
22831106	ISSUE: 30231GBE1 - EXXON MOBIL CORPORAT 2.44% 8/16/29						
	11/17/22 S	365,000	0.880	0	321,164	367,566	-46,402
22831106	ISSUE: 91282CFV8 - U.S. TREASURY NOTES 4.125% 11/15/32						
	11/17/22 B	230,000	1.029	0	236,577-	236,577	
22831106	ISSUE: 713448FG8 - PEPSICO INC 2.75% 10/21/51						
	12/12/22 S	128,000	0.760	0	97,213	125,731	-28,517
22831106	ISSUE: 912810TJ7 - U.S. TREASURY BONDS 3% 8/15/52						
	12/12/22 B	105,000	0.895	0	94,008-	94,008	
22831106	ISSUE: 91282CFV8 - U.S. TREASURY NOTES 4.125% 11/15/32						
	01/03/23 S	105,000	1.029	0	108,080	108,278	-197
22831106	ISSUE: 254687FL5 - WALT DISNEY COMPANY/ 2% 9/01/29						
	02/24/23 S	65,000	0.831	0	54,035	64,827	-10,791
22831106	ISSUE: 810064AA3 - SCOTT TRUST CMO 5.90975% 3/15/28						
	03/01/23 B	220,000	1.000	0	220,000-	220,000	
22831106	ISSUE: 49177JAL6 - KENVUE INC 5.1% 3/22/43						
	03/08/23 B	35,000	0.997	0	34,909-	34,909	
22831106	ISSUE: 21871XAC3 - COREBRIDGE FIN 3.65% 4/05/27						
	03/09/23 B	190,000	0.932	0	177,133-	177,133	
22831106	ISSUE: 91282CFV8 - U.S. TREASURY NOTES 4.125% 11/15/32						
	03/09/23 S	100,000	1.016	0	101,566	103,122	-1,555
22831106	ISSUE: 91282CGG0 - U.S. TREASURY NOTES 4.125% 1/31/25						
	03/09/23 S	150,000	0.985	0	147,762	148,945	-1,184
22831106	ISSUE: 912810TQ1 - U.S. TREASURY BONDS 3.875% 2/15/43						
	03/21/23 B	135,000	1.001	0	135,084-	135,084	
22831106	ISSUE: 126650DF4 - CVS HEALTH CORP 3% 8/15/26						
	03/30/23 S	230,000	0.950	0	218,546	230,952	-12,406
22831106	ISSUE: 91282CGR6 - U.S. TREASURY NOTES 4.625% 3/15/26						
	03/30/23 B	245,000	1.020	0	249,823-	249,823	
22831106	ISSUE: 21871XAC3 - COREBRIDGE FIN 3.65% 4/05/27						
	04/12/23 B	165,000	0.942	0	155,440-	155,440	

Allison Transmission Hourly-Rate Employees Pension Plan (EIN/PN: 26-0413897/004)
 Attachments to Schedule H (2022 Form 5500)

Schedule H, Line 4j - Schedule of Reportable Transactions

PAGE 1429

REPORTABLE TRANSACTIONS - SERIES / BY BROKER
 FOR THE PERIOD OCTOBER 1, 2022 THROUGH SEPTEMBER 30, 2023

ALLISON HOURLY CONSOLIDATED
 ACCOUNT NUMBER 22831199

TRANSACTION ACCOUNT	DATE BOUGHT/SOLD	SHARES/ PAR VALUE	UNIT PRICE	EXPENSE INCURRED	PRINCIPAL CASH	TRANSACTION COST	REALIZED GAIN/LOSS
22831106	ISSUE: 21871XAC3 - COREBRIDGE FIN 3.65% 4/05/27 04/12/23 B	35,000	0.942	0	32,972-	32,972	
22831106	ISSUE: 494368BW2 - KIMBERLY-CLARK CORP 3.9% 5/04/47 05/25/23 S	120,000	0.831	0	99,671	122,004	-22,333
22831106	ISSUE: 912810TN8 - U.S. TREASURY BONDS 3.625% 2/15/53 05/25/23 B	115,000	0.934	0	107,381-	107,381	
22831106	ISSUE: 581557BU8 - MCKESSON CORP 5.1% 7/15/33 06/07/23 B	20,000	0.994	0	19,871-	19,871	
22831106	ISSUE: 912834F29 - U.S. TREASURY STRIPS Z-CPN 11/15/52 06/28/23 B	4,800,000	0.347	0	1,663,824-	1,663,824	
22831106	ISSUE: 82620KAU7 - P/P SIEMENS FINANCIE 3.4% 3/16/27 07/11/23 S	110,000	0.946	0	104,022	113,070	-9,048
22831106	ISSUE: 91282CHK0 - U.S. TREASURY NOTES 4% 6/30/28 07/11/23 B	80,000	0.989	0	79,100-	79,100	
22831106	ISSUE: 91282CGR6 - U.S. TREASURY NOTES 4.625% 3/15/26 07/12/23 S	305,000	1.004	0	306,179	311,423	-5,244
22831106	ISSUE: 89115A2E1 - TORONTO-DOM MTN CONV 4.456% 6/08/32 08/16/23 B	25,000	0.922	0	23,046-	23,046	
22831106	ISSUE: 912834MD7 - US TREASURY BOND 2/15/43 09/11/23 B	500,000	0.401	0	200,495-	200,495	
22831106	ISSUE: 857477BG7 - STATE STREET CORP 2.4% 1/24/30 09/20/23 S	25,000	0.845	0	21,125	24,941	-3,816
22831106	ISSUE: 494550BV7 - KINDER MORGAN ENER 4.25% 9/01/24 09/28/23 S	425,000	0.984	0	418,043	466,217	-48,174
SUB-TOTAL				0	6,608,571	6,798,241	-189,668
BROKER: BANC OF AMERICA SECURITIES LLC							
22831106	ISSUE: 912834VE5 - US TREASURY BOND 11/15/49 10/12/22 S	2,200,000	0.343	0	754,072	1,424,830	-670,758
22831106	ISSUE: 025816DB2 - AMERICAN EXPRESS CO 5.85% 11/05/27 12/06/22 B	365,000	1.041	0	379,991-	379,991	
22831106	ISSUE: 03076CAH9 - AMERIPRISE FINANCIAL 2.875% 9/15/26 01/04/23 S	255,000	0.931	0	237,408	256,701	-19,293
22831106	ISSUE: 912834UB2 - US TREASURY BOND 11/15/48 02/02/23 B	700,000	0.388	0	271,341-	271,341	
22831106	ISSUE: 912810TH1 - U.S. TREASURY BONDS 3.25% 5/15/42 02/10/23 S	405,000	0.903	0	365,497	406,777	-41,281
22831106	ISSUE: 912810TL2 - U.S. TREASURY BONDS 4% 11/15/52 03/23/23 S	150,000	1.051	0	157,605	153,568	4,038
22831106	ISSUE: 30165XAE5 - EXETER AUTOMOBILE RE 0.98% 6/15/26 04/27/23 B	292,076	0.976	0	284,934-	284,934	
22831106	ISSUE: 912810SS8 - US TREASURY BOND 1.625% 11/15/50 05/09/23 S	135,000	0.619	0	83,621	116,653	-33,032

Allison Transmission Hourly-Rate Employees Pension Plan (EIN/PN: 26-0413897/004)
 Attachments to Schedule H (2022 Form 5500)

Schedule H, Line 4j - Schedule of Reportable Transactions

PAGE 1430

REPORTABLE TRANSACTIONS - SERIES / BY BROKER
 FOR THE PERIOD OCTOBER 1, 2022 THROUGH SEPTEMBER 30, 2023

ALLISON HOURLY CONSOLIDATED
 ACCOUNT NUMBER 22831199

TRANSACTION ACCOUNT	DATE BOUGHT/SOLD	SHARES/ PAR VALUE	UNIT PRICE	EXPENSE INCURRED	PRINCIPAL CASH	TRANSACTION COST	REALIZED GAIN/LOSS
-----	-----	-----	-----	-----	-----	-----	-----
22831106	ISSUE: 91282CHC8 - U.S. TREASURY NOTES 3.375% 5/15/33 06/06/23 B	300,000	0.975	0	292,453-	292,453	
22831106	ISSUE: 912834UB2 - US TREASURY BOND 11/15/48 06/22/23 S	2,200,000	0.357	0	784,234	808,146	-23,912
22831106	ISSUE: 912834WZ7 - U.S. TREASURY STRIPS Z-CPN 5/15/51 06/22/23 S	2,200,000	0.340	0	746,812	980,848	-234,036
22831106	ISSUE: 912834G93 - U.S. TREASURY STRIPS Z-CPN 5/15/53 06/22/23 B	4,300,000	0.331	0	1,424,332-	1,424,332	
22831106	ISSUE: 912834XG8 - US TREAS SEC STRIPPED 8/15/51 06/28/23 S	4,000,000	0.343	0	1,372,800	2,155,520	-782,720
22831106	ISSUE: 912834WJ3 - US TREAS SEC STRIPPED 11/15/50 07/06/23 S	900,000	0.333	0	299,223	373,619	-74,396
22831106	ISSUE: 912810TS7 - U.S. TREASURY BONDS 3.875% 5/15/43 07/20/23 B	220,000	0.969	0	213,142-	213,142	
22831106	ISSUE: 912810TN8 - U.S. TREASURY BONDS 3.625% 2/15/53 08/03/23 B	325,000	0.886	0	287,777-	287,777	
22831106	ISSUE: 91282CFV8 - U.S. TREASURY NOTES 4.125% 11/15/32 08/16/23 S	75,000	0.988	0	74,095	77,341	-3,247
22831106	ISSUE: 05377RHM9 - AVIS BUDGET REN ABS 6.02% 2/20/30 09/12/23 B	455,000	1.000	0	454,821-	454,821	
	SUB-TOTAL			0	8,484,158	10,362,794	-1,878,636
	GRAND TOTAL			0	15,092,729	17,161,035	-2,068,305

F O O T N O T E S

* = SINGLE TRANSACTION IS 5% REPORTABLE
 B = BUY TRANSACTION
 S = SELL TRANSACTION
 R = REINVESTMENT TRANSACTION

Allison Transmission Hourly-Rate Employees Pension Plan (EIN/PN: 26-0413897/004)
 Attachments to Schedule H (2022 Form 5500)

Schedule H, Line 4j - Schedule of Reportable Transactions

PAGE 1431

REPORTABLE TRANSACTIONS - SERIES / BY ISSUE
 FOR THE PERIOD OCTOBER 1, 2022 THROUGH SEPTEMBER 30, 2023

ALLISON HOURLY CONSOLIDATED
 ACCOUNT NUMBER 22831199

TRANSACTION ACCOUNT	DATE BOUGHT/SOLD	SHARES/ PAR VALUE	UNIT PRICE	EXPENSE INCURRED	PRINCIPAL CASH	TRANSACTION COST	REALIZED GAIN/LOSS
-----	-----	-----	-----	-----	-----	-----	-----
		BEGINNING MARKET VALUE		84,573,647.00			
		COMPARATIVE VALUE (5%)		4,228,682.35			
		-----		-----			
ISSUE: VP7000061 - ALLSPRING TREAS PLUS MM FD-INST #793							
22831100	10/11/22 B	1,480	1.000	0	1,480-	1,480	
22831100	10/19/22 B	545	1.000	0	545-	545	
22831100	10/21/22 B	568	1.000	0	568-	568	
22831100	11/01/22 B	655,465	1.000	0	655,465-	655,465	
22831100	11/01/22 B	708	1.000	0	708-	708	
22831100	11/03/22 B	443	1.000	0	443-	443	
22831100	11/04/22 B	250,000	1.000	0	250,000-	250,000	
22831100	11/09/22 B	23	1.000	0	23-	23	
22831100	11/18/22 B	25	1.000	0	25-	25	
22831100	12/01/22 B	493	1.000	0	493-	493	
22831100	12/02/22 B	334	1.000	0	334-	334	
22831100	12/06/22 B	509	1.000	0	509-	509	
22831100	12/07/22 B	484	1.000	0	484-	484	
22831100	12/09/22 B	409	1.000	0	409-	409	
22831100	12/21/22 B	334	1.000	0	334-	334	
22831100	12/28/22 B	20	1.000	0	20-	20	
22831100	01/03/23 B	509	1.000	0	509-	509	
22831100	01/04/23 B	1,676	1.000	0	1,676-	1,676	
22831100	01/05/23 B	200,000	1.000	0	200,000-	200,000	
22831100	01/06/23 B	1,400,000	1.000	0	1,400,000-	1,400,000	
22831100	01/10/23 B	62	1.000	0	62-	62	
22831100	01/18/23 B	1,448	1.000	0	1,448-	1,448	
22831100	01/27/23 B	341,000	1.000	0	341,000-	341,000	
22831100	02/01/23 B	2	1.000	0	2-	2	
22831100	03/27/23 B	483	1.000	0	483-	483	
22831100	04/03/23 B	900,000	1.000	0	900,000-	900,000	
22831100	04/06/23 B	144	1.000	0	144-	144	
22831100	05/08/23 B	600	1.000	0	600-	600	
22831100	05/25/23 B	1,354	1.000	0	1,354-	1,354	
22831100	06/01/23 B	474	1.000	0	474-	474	
22831100	06/13/23 B	1,000,000	1.000	0	1,000,000-	1,000,000	
22831100	06/21/23 B	58	1.000	0	58-	58	
22831100	06/27/23 B	31,000	1.000	0	31,000-	31,000	
22831100	07/03/23 B	500	1.000	0	500-	500	
22831100	07/03/23 B	483,000	1.000	0	483,000-	483,000	
22831100	07/05/23 B	464	1.000	0	464-	464	
22831100	07/11/23 B	867	1.000	0	867-	867	

Allison Transmission Hourly-Rate Employees Pension Plan (EIN/PN: 26-0413897/004)

Attachments to Schedule H (2022 Form 5500)

Schedule H, Line 4j - Schedule of Reportable Transactions

PAGE 1432

REPORTABLE TRANSACTIONS - SERIES / BY ISSUE

FOR THE PERIOD OCTOBER 1, 2022 THROUGH SEPTEMBER 30, 2023

ALLISON HOURLY CONSOLIDATED

ACCOUNT NUMBER 22831199

TRANSACTION ACCOUNT	DATE BOUGHT/SOLD	SHARES/ PAR VALUE	UNIT PRICE	EXPENSE INCURRED	PRINCIPAL CASH	TRANSACTION COST	REALIZED GAIN/LOSS
-----	-----	-----	-----	-----	-----	-----	-----
22831100	08/16/23 B	463,000	1.000	0	463,000-	463,000	
22831100	08/17/23 B	453,000	1.000	0	453,000-	453,000	
22831100	08/25/23 B	311	1.000	0	311-	311	
22831100	09/01/23 B	520	1.000	0	520-	520	
22831100	09/06/23 B	724	1.000	0	724-	724	
22831100	09/08/23 B	272	1.000	0	272-	272	
22831104	10/03/22 B	2	1.000	0	2-	2	
22831104	11/01/22 B	880,002	1.000	0	880,002-	880,002	
22831104	12/01/22 B	3	1.000	0	3-	3	
22831104	12/05/22 B	29,793	1.000	0	29,793-	29,793	
22831104	01/03/23 B	90	1.000	0	90-	90	
22831104	01/05/23 B	200,000	1.000	0	200,000-	200,000	
22831104	01/26/23 B	276,000	1.000	0	276,000-	276,000	
22831104	02/01/23 B	162	1.000	0	162-	162	
22831104	03/01/23 B	104	1.000	0	104-	104	
22831104	04/03/23 B	118	1.000	0	118-	118	
22831104	05/01/23 B	119	1.000	0	119-	119	
22831104	06/01/23 B	131	1.000	0	131-	131	
22831104	06/27/23 B	31,000	1.000	0	31,000-	31,000	
22831104	07/03/23 B	129	1.000	0	129-	129	
22831104	08/01/23 B	135	1.000	0	135-	135	
22831104	08/16/23 B	463,000	1.000	0	463,000-	463,000	
22831104	09/01/23 B	140	1.000	0	140-	140	
22831106	10/03/22 B	38,108	1.000	0	38,108-	38,108	
22831106	10/06/22 B	7,700	1.000	0	7,700-	7,700	
22831106	10/07/22 B	1,499	1.000	0	1,499-	1,499	
22831106	10/11/22 B	526,206	1.000	0	526,206-	526,206	
22831106	10/12/22 B	8,967	1.000	0	8,967-	8,967	
22831106	10/13/22 B	4,084	1.000	0	4,084-	4,084	
22831106	10/14/22 B	31,582	1.000	0	31,582-	31,582	
22831106	10/17/22 B	54,205	1.000	0	54,205-	54,205	
22831106	10/18/22 B	10,803	1.000	0	10,803-	10,803	
22831106	10/18/22 B	4,214	1.000	0	4,214-	4,214	
22831106	10/20/22 B	7,049	1.000	0	7,049-	7,049	
22831106	10/21/22 B	3,506	1.000	0	3,506-	3,506	
22831106	10/25/22 B	19,202	1.000	0	19,202-	19,202	
22831106	10/26/22 B	4,187	1.000	0	4,187-	4,187	
22831106	10/27/22 B	985	1.000	0	985-	985	
22831106	10/31/22 B	8,468	1.000	0	8,468-	8,468	
22831106	10/31/22 B	214,879	1.000	0	214,879-	214,879	
22831106	11/01/22 B	144,454	1.000	0	144,454-	144,454	
22831106	11/01/22 B	98	1.000	0	98-	98	
22831106	11/04/22 B	4,778	1.000	0	4,778-	4,778	
22831106	11/07/22 B	1,549	1.000	0	1,549-	1,549	
22831106	11/15/22 B	93,555	1.000	0	93,555-	93,555	
22831106	11/15/22 B	325	1.000	0	325-	325	

Allison Transmission Hourly-Rate Employees Pension Plan (EIN/PN: 26-0413897/004)

Attachments to Schedule H (2022 Form 5500)

Schedule H, Line 4j - Schedule of Reportable Transactions

PAGE 1433

REPORTABLE TRANSACTIONS - SERIES / BY ISSUE
FOR THE PERIOD OCTOBER 1, 2022 THROUGH SEPTEMBER 30, 2023

ALLISON HOURLY CONSOLIDATED
ACCOUNT NUMBER 22831199

TRANSACTION ACCOUNT	DATE BOUGHT/SOLD	SHARES/ PAR VALUE	UNIT PRICE	EXPENSE INCURRED	PRINCIPAL CASH	TRANSACTION COST	REALIZED GAIN/LOSS
-----	-----	-----	-----	-----	-----	-----	-----
22831106	11/16/22 B	10,549	1.000	0	10,549-	10,549	
22831106	11/17/22 B	2,227	1.000	0	2,227-	2,227	
22831106	11/17/22 B	838	1.000	0	838-	838	
22831106	11/18/22 B	1,390	1.000	0	1,390-	1,390	
22831106	11/18/22 B	12	1.000	0	12-	12	
22831106	11/18/22 B	63	1.000	0	63-	63	
22831106	11/21/22 B	1,725	1.000	0	1,725-	1,725	
22831106	11/23/22 B	99,811	1.000	0	99,811-	99,811	
22831106	11/25/22 B	9,212	1.000	0	9,212-	9,212	
22831106	11/25/22 B	8,080	1.000	0	8,080-	8,080	
22831106	11/28/22 B	7,380	1.000	0	7,380-	7,380	
22831106	11/29/22 B	986	1.000	0	986-	986	
22831106	12/01/22 B	47,230	1.000	0	47,230-	47,230	
22831106	12/05/22 B	33,743	1.000	0	33,743-	33,743	
22831106	12/06/22 B	10,688	1.000	0	10,688-	10,688	
22831106	12/06/22 B	17,178	1.000	0	17,178-	17,178	
22831106	12/07/22 B	6,249	1.000	0	6,249-	6,249	
22831106	12/08/22 B	44,233	1.000	0	44,233-	44,233	
22831106	12/09/22 B	4,233	1.000	0	4,233-	4,233	
22831106	12/12/22 B	4,493	1.000	0	4,493-	4,493	
22831106	12/14/22 B	20,543	1.000	0	20,543-	20,543	
22831106	12/15/22 B	44,017	1.000	0	44,017-	44,017	
22831106	12/15/22 B	838	1.000	0	838-	838	
22831106	12/16/22 B	3,547	1.000	0	3,547-	3,547	
22831106	12/16/22 B	703	1.000	0	703-	703	
22831106	12/16/22 B	1,180	1.000	0	1,180-	1,180	
22831106	12/19/22 B	9,741	1.000	0	9,741-	9,741	
22831106	12/27/22 B	9,061	1.000	0	9,061-	9,061	
22831106	12/28/22 B	1,316	1.000	0	1,316-	1,316	
22831106	12/29/22 B	982	1.000	0	982-	982	
22831106	01/03/23 B	3,465	1.000	0	3,465-	3,465	
22831106	01/05/23 B	261,128	1.000	0	261,128-	261,128	
22831106	01/06/23 B	1,347,566	1.000	0	1,347,566-	1,347,566	
22831106	01/09/23 B	1,499	1.000	0	1,499-	1,499	
22831106	01/10/23 B	3,961	1.000	0	3,961-	3,961	
22831106	01/10/23 B	33	1.000	0	33-	33	
22831106	01/11/23 B	3,961	1.000	0	3,961-	3,961	
22831106	01/17/23 B	83,015	1.000	0	83,015-	83,015	
22831106	01/17/23 B	2,100	1.000	0	2,100-	2,100	
22831106	01/17/23 B	9,175	1.000	0	9,175-	9,175	
22831106	01/18/23 B	8,079	1.000	0	8,079-	8,079	
22831106	01/18/23 B	1,180	1.000	0	1,180-	1,180	
22831106	01/18/23 B	1,047	1.000	0	1,047-	1,047	
22831106	01/20/23 B	9,556	1.000	0	9,556-	9,556	
22831106	01/23/23 B	20,738	1.000	0	20,738-	20,738	
22831106	01/23/23 B	5,637	1.000	0	5,637-	5,637	

Allison Transmission Hourly-Rate Employees Pension Plan (EIN/PN: 26-0413897/004)

Attachments to Schedule H (2022 Form 5500)

Schedule H, Line 4j - Schedule of Reportable Transactions

PAGE 1434

REPORTABLE TRANSACTIONS - SERIES / BY ISSUE
FOR THE PERIOD OCTOBER 1, 2022 THROUGH SEPTEMBER 30, 2023

ALLISON HOURLY CONSOLIDATED
ACCOUNT NUMBER 22831199

TRANSACTION ACCOUNT	DATE BOUGHT/SOLD	SHARES/ PAR VALUE	UNIT PRICE	EXPENSE INCURRED	PRINCIPAL CASH	TRANSACTION COST	REALIZED GAIN/LOSS
-----	-----	-----	-----	-----	-----	-----	-----
22831106	01/24/23 B	25,286	1.000	0	25,286-	25,286	
22831106	01/25/23 B	9,042	1.000	0	9,042-	9,042	
22831106	01/26/23 B	226,523	1.000	0	226,523-	226,523	
22831106	01/30/23 B	5,732	1.000	0	5,732-	5,732	
22831106	02/01/23 B	19,220	1.000	0	19,220-	19,220	
22831106	02/02/23 B	240,262	1.000	0	240,262-	240,262	
22831106	02/03/23 B	8,578	1.000	0	8,578-	8,578	
22831106	02/07/23 B	1,499	1.000	0	1,499-	1,499	
22831106	02/10/23 B	2,228	1.000	0	2,228-	2,228	
22831106	02/14/23 B	219,621	1.000	0	219,621-	219,621	
22831106	02/15/23 B	61,086	1.000	0	61,086-	61,086	
22831106	02/15/23 B	321	1.000	0	321-	321	
22831106	02/16/23 B	11,181	1.000	0	11,181-	11,181	
22831106	02/17/23 B	703	1.000	0	703-	703	
22831106	02/17/23 B	1,180	1.000	0	1,180-	1,180	
22831106	02/21/23 B	4,136	1.000	0	4,136-	4,136	
22831106	02/24/23 B	8,427	1.000	0	8,427-	8,427	
22831106	02/27/23 B	4,989	1.000	0	4,989-	4,989	
22831106	02/28/23 B	67,120	1.000	0	67,120-	67,120	
22831106	03/01/23 B	67,100	1.000	0	67,100-	67,100	
22831106	03/01/23 B	1,581	1.000	0	1,581-	1,581	
22831106	03/01/23 B	979	1.000	0	979-	979	
22831106	03/07/23 B	55,132	1.000	0	55,132-	55,132	
22831106	03/08/23 B	262,858	1.000	0	262,858-	262,858	
22831106	03/10/23 B	6,353	1.000	0	6,353-	6,353	
22831106	03/13/23 B	5,037	1.000	0	5,037-	5,037	
22831106	03/15/23 B	89,069	1.000	0	89,069-	89,069	
22831106	03/15/23 B	344	1.000	0	344-	344	
22831106	03/16/23 B	113,954	1.000	0	113,954-	113,954	
22831106	03/16/23 B	247,464	1.000	0	247,464-	247,464	
22831106	03/17/23 B	1,883	1.000	0	1,883-	1,883	
22831106	03/20/23 B	6,275	1.000	0	6,275-	6,275	
22831106	03/21/23 B	10,694	1.000	0	10,694-	10,694	
22831106	03/22/23 B	104,953	1.000	0	104,953-	104,953	
22831106	03/24/23 B	1,883	1.000	0	1,883-	1,883	
22831106	03/27/23 B	582	1.000	0	582-	582	
22831106	03/28/23 B	25	1.000	0	25-	25	
22831106	03/29/23 B	977	1.000	0	977-	977	
22831106	03/30/23 B	347,780	1.000	0	347,780-	347,780	
22831106	03/31/23 B	258,481	1.000	0	258,481-	258,481	
22831106	04/03/23 B	244,669	1.000	0	244,669-	244,669	
22831106	04/05/23 B	3,468	1.000	0	3,468-	3,468	
22831106	04/06/23 B	17,053	1.000	0	17,053-	17,053	
22831106	04/10/23 B	1,551	1.000	0	1,551-	1,551	
22831106	04/12/23 B	435,050	1.000	0	435,050-	435,050	
22831106	04/13/23 B	4,084	1.000	0	4,084-	4,084	

Allison Transmission Hourly-Rate Employees Pension Plan (EIN/PN: 26-0413897/004)

Attachments to Schedule H (2022 Form 5500)

Schedule H, Line 4j - Schedule of Reportable Transactions

PAGE 1435

REPORTABLE TRANSACTIONS - SERIES / BY ISSUE
FOR THE PERIOD OCTOBER 1, 2022 THROUGH SEPTEMBER 30, 2023

ALLISON HOURLY CONSOLIDATED
ACCOUNT NUMBER 22831199

TRANSACTION ACCOUNT	DATE BOUGHT/SOLD	SHARES/ PAR VALUE	UNIT PRICE	EXPENSE INCURRED	PRINCIPAL CASH	TRANSACTION COST	REALIZED GAIN/LOSS
-----	-----	-----	-----	-----	-----	-----	-----
22831106	04/17/23 B	61,586	1.000	0	61,586-	61,586	
22831106	04/17/23 B	727	1.000	0	727-	727	
22831106	04/18/23 B	19,320	1.000	0	19,320-	19,320	
22831106	04/18/23 B	1,464	1.000	0	1,464-	1,464	
22831106	04/20/23 B	10,252	1.000	0	10,252-	10,252	
22831106	04/24/23 B	6,595	1.000	0	6,595-	6,595	
22831106	04/25/23 B	22,713	1.000	0	22,713-	22,713	
22831106	04/27/23 B	975	1.000	0	975-	975	
22831106	05/01/23 B	289,918	1.000	0	289,918-	289,918	
22831106	05/01/23 B	716	1.000	0	716-	716	
22831106	05/02/23 B	21	1.000	0	21-	21	
22831106	05/04/23 B	4,778	1.000	0	4,778-	4,778	
22831106	05/05/23 B	12,057	1.000	0	12,057-	12,057	
22831106	05/11/23 B	229,953	1.000	0	229,953-	229,953	
22831106	05/12/23 B	3,311	1.000	0	3,311-	3,311	
22831106	05/15/23 B	146,534	1.000	0	146,534-	146,534	
22831106	05/16/23 B	320	1.000	0	320-	320	
22831106	05/17/23 B	4,455	1.000	0	4,455-	4,455	
22831106	05/22/23 B	5,730	1.000	0	5,730-	5,730	
22831106	05/22/23 B	2,076	1.000	0	2,076-	2,076	
22831106	05/25/23 B	9,269	1.000	0	9,269-	9,269	
22831106	05/25/23 B	977	1.000	0	977-	977	
22831106	05/30/23 B	9,105	1.000	0	9,105-	9,105	
22831106	05/31/23 B	2,978	1.000	0	2,978-	2,978	
22831106	06/01/23 B	4,419	1.000	0	4,419-	4,419	
22831106	06/01/23 B	7,118	1.000	0	7,118-	7,118	
22831106	06/05/23 B	26,850	1.000	0	26,850-	26,850	
22831106	06/06/23 B	10,688	1.000	0	10,688-	10,688	
22831106	06/07/23 B	1,549	1.000	0	1,549-	1,549	
22831106	06/08/23 B	4,233	1.000	0	4,233-	4,233	
22831106	06/09/23 B	193,130	1.000	0	193,130-	193,130	
22831106	06/12/23 B	3,337	1.000	0	3,337-	3,337	
22831106	06/12/23 B	2,266	1.000	0	2,266-	2,266	
22831106	06/13/23 B	2	1.000	0	2-	2	
22831106	06/14/23 B	1,970	1.000	0	1,970-	1,970	
22831106	06/14/23 B	9,444	1.000	0	9,444-	9,444	
22831106	06/15/23 B	838	1.000	0	838-	838	
22831106	06/15/23 B	342	1.000	0	342-	342	
22831106	06/16/23 B	1,390	1.000	0	1,390-	1,390	
22831106	06/16/23 B	1,946	1.000	0	1,946-	1,946	
22831106	06/16/23 B	355	1.000	0	355-	355	
22831106	06/20/23 B	6,253	1.000	0	6,253-	6,253	
22831106	06/23/23 B	106,714	1.000	0	106,714-	106,714	
22831106	06/26/23 B	397,510	1.000	0	397,510-	397,510	
22831106	06/27/23 B	2,431	1.000	0	2,431-	2,431	
22831106	06/28/23 B	972	1.000	0	972-	972	

Allison Transmission Hourly-Rate Employees Pension Plan (EIN/PN: 26-0413897/004)

Attachments to Schedule H (2022 Form 5500)

Schedule H, Line 4j - Schedule of Reportable Transactions

PAGE 1436

REPORTABLE TRANSACTIONS - SERIES / BY ISSUE
FOR THE PERIOD OCTOBER 1, 2022 THROUGH SEPTEMBER 30, 2023

ALLISON HOURLY CONSOLIDATED
ACCOUNT NUMBER 22831199

TRANSACTION ACCOUNT	DATE BOUGHT/SOLD	SHARES/ PAR VALUE	UNIT PRICE	EXPENSE INCURRED	PRINCIPAL CASH	TRANSACTION COST	REALIZED GAIN/LOSS
-----	-----	-----	-----	-----	-----	-----	-----
22831106	06/29/23 B	1,316	1.000	0	1,316-	1,316	
22831106	07/03/23 B	4,108	1.000	0	4,108-	4,108	
22831106	07/06/23 B	660	1.000	0	660-	660	
22831106	07/12/23 B	6,985	1.000	0	6,985-	6,985	
22831106	07/13/23 B	105,237	1.000	0	105,237-	105,237	
22831106	07/13/23 B	3,126	1.000	0	3,126-	3,126	
22831106	07/14/23 B	263,958	1.000	0	263,958-	263,958	
22831106	07/14/23 B	3,284	1.000	0	3,284-	3,284	
22831106	07/17/23 B	241,223	1.000	0	241,223-	241,223	
22831106	07/17/23 B	19,747	1.000	0	19,747-	19,747	
22831106	07/20/23 B	15,370	1.000	0	15,370-	15,370	
22831106	07/20/23 B	11,082	1.000	0	11,082-	11,082	
22831106	07/24/23 B	7,838	1.000	0	7,838-	7,838	
22831106	07/24/23 B	12,900	1.000	0	12,900-	12,900	
22831106	07/25/23 B	16,951	1.000	0	16,951-	16,951	
22831106	07/26/23 B	8,809	1.000	0	8,809-	8,809	
22831106	07/27/23 B	971	1.000	0	971-	971	
22831106	07/27/23 B	6,972	1.000	0	6,972-	6,972	
22831106	07/28/23 B	105,746	1.000	0	105,746-	105,746	
22831106	07/31/23 B	5,732	1.000	0	5,732-	5,732	
22831106	08/01/23 B	19,126	1.000	0	19,126-	19,126	
22831106	08/10/23 B	181,320	1.000	0	181,320-	181,320	
22831106	08/11/23 B	2,547	1.000	0	2,547-	2,547	
22831106	08/14/23 B	790	1.000	0	790-	790	
22831106	08/15/23 B	147,792	1.000	0	147,792-	147,792	
22831106	08/15/23 B	26,715	1.000	0	26,715-	26,715	
22831106	08/16/23 B	195,644	1.000	0	195,644-	195,644	
22831106	08/17/23 B	83,051	1.000	0	83,051-	83,051	
22831106	08/17/23 B	838	1.000	0	838-	838	
22831106	08/21/23 B	2,072	1.000	0	2,072-	2,072	
22831106	08/21/23 B	2,056	1.000	0	2,056-	2,056	
22831106	08/24/23 B	8,427	1.000	0	8,427-	8,427	
22831106	08/25/23 B	6,553	1.000	0	6,553-	6,553	
22831106	08/25/23 B	1	1.000	0	1-	1	
22831106	08/28/23 B	5,775	1.000	0	5,775-	5,775	
22831106	08/28/23 B	969	1.000	0	969-	969	
22831106	08/29/23 B	8,698	1.000	0	8,698-	8,698	
22831106	09/01/23 B	1,683	1.000	0	1,683-	1,683	
22831106	09/01/23 B	59,461	1.000	0	59,461-	59,461	
22831106	09/01/23 B	3,048	1.000	0	3,048-	3,048	
22831106	09/07/23 B	4,961	1.000	0	4,961-	4,961	
22831106	09/08/23 B	9,858	1.000	0	9,858-	9,858	
22831106	09/11/23 B	12,450	1.000	0	12,450-	12,450	
22831106	09/11/23 B	8,750	1.000	0	8,750-	8,750	
22831106	09/12/23 B	3,337	1.000	0	3,337-	3,337	
22831106	09/14/23 B	390,830	1.000	0	390,830-	390,830	

Allison Transmission Hourly-Rate Employees Pension Plan (EIN/PN: 26-0413897/004)

Attachments to Schedule H (2022 Form 5500)

Schedule H, Line 4j - Schedule of Reportable Transactions

PAGE 1437

REPORTABLE TRANSACTIONS - SERIES / BY ISSUE
FOR THE PERIOD OCTOBER 1, 2022 THROUGH SEPTEMBER 30, 2023

ALLISON HOURLY CONSOLIDATED
ACCOUNT NUMBER 22831199

TRANSACTION ACCOUNT	DATE BOUGHT/SOLD	SHARES/ PAR VALUE	UNIT PRICE	EXPENSE INCURRED	PRINCIPAL CASH	TRANSACTION COST	REALIZED GAIN/LOSS
-----	-----	-----	-----	-----	-----	-----	-----
22831106	09/15/23 B	193,290	1.000	0	193,290-	193,290	
22831106	09/15/23 B	342	1.000	0	342-	342	
22831106	09/15/23 B	2,784	1.000	0	2,784-	2,784	
22831106	09/15/23 B	10,568	1.000	0	10,568-	10,568	
22831106	09/18/23 B	18,856	1.000	0	18,856-	18,856	
22831106	09/18/23 B	10,200	1.000	0	10,200-	10,200	
22831106	09/22/23 B	21,222	1.000	0	21,222-	21,222	
22831106	09/25/23 B	12,065	1.000	0	12,065-	12,065	
22831106	09/26/23 B	410,928	1.000	0	410,928-	410,928	
22831106	09/27/23 B	968	1.000	0	968-	968	
	SUB-TOTAL OF BUYS	# 277		0	18,975,017	18,975,017	
22831100	10/03/22 S	419,654	1.000	0	419,654	419,654	0
22831100	10/11/22 S	1,115	1.000	0	1,115	1,115	0
22831100	10/14/22 S	9,813	1.000	0	9,813	9,813	0
22831100	10/18/22 S	86	1.000	0	86	86	0
22831100	10/20/22 S	17,508	1.000	0	17,508	17,508	0
22831100	10/25/22 S	4,672	1.000	0	4,672	4,672	0
22831100	11/01/22 S	195,458	1.000	0	195,458	195,458	0
22831100	11/07/22 S	443	1.000	0	443	443	0
22831100	11/07/22 S	37,939	1.000	0	37,939	37,939	0
22831100	11/17/22 S	1,801	1.000	0	1,801	1,801	0
22831100	11/21/22 S	2,318	1.000	0	2,318	2,318	0
22831100	12/01/22 S	418,637	1.000	0	418,637	418,637	0
22831100	12/06/22 S	334	1.000	0	334	334	0
22831100	12/07/22 S	409	1.000	0	409	409	0
22831100	12/09/22 S	3,522	1.000	0	3,522	3,522	0
22831100	12/13/22 S	2,326	1.000	0	2,326	2,326	0
22831100	01/03/23 S	420,439	1.000	0	420,439	420,439	0
22831100	01/09/23 S	3,387	1.000	0	3,387	3,387	0
22831100	01/13/23 S	174,950	1.000	0	174,950	174,950	0
22831100	01/17/23 S	89	1.000	0	89	89	0
22831100	01/19/23 S	9,813	1.000	0	9,813	9,813	0
22831100	01/20/23 S	18,943	1.000	0	18,943	18,943	0
22831100	01/26/23 S	662	1.000	0	662	662	0
22831100	02/01/23 S	414,916	1.000	0	414,916	414,916	0
22831100	02/10/23 S	38,475	1.000	0	38,475	38,475	0
22831100	02/13/23 S	4,132	1.000	0	4,132	4,132	0
22831100	02/15/23 S	2,523	1.000	0	2,523	2,523	0
22831100	03/01/23 S	418,776	1.000	0	418,776	418,776	0
22831100	04/03/23 S	418,460	1.000	0	418,460	418,460	0
22831100	04/04/23 S	484	1.000	0	484	484	0
22831100	04/11/23 S	144	1.000	0	144	144	0
22831100	04/12/23 S	89	1.000	0	89	89	0
22831100	04/14/23 S	9,813	1.000	0	9,813	9,813	0

Allison Transmission Hourly-Rate Employees Pension Plan (EIN/PN: 26-0413897/004)

Attachments to Schedule H (2022 Form 5500)

Schedule H, Line 4j - Schedule of Reportable Transactions

PAGE 1438

REPORTABLE TRANSACTIONS - SERIES / BY ISSUE
FOR THE PERIOD OCTOBER 1, 2022 THROUGH SEPTEMBER 30, 2023

ALLISON HOURLY CONSOLIDATED
ACCOUNT NUMBER 22831199

TRANSACTION ACCOUNT	DATE BOUGHT/SOLD	SHARES/ PAR VALUE	UNIT PRICE	EXPENSE INCURRED	PRINCIPAL CASH	TRANSACTION COST	REALIZED GAIN/LOSS
-----	-----	-----	-----	-----	-----	-----	-----
22831100	04/18/23 S	6,116	1.000	0	6,116	6,116	0
22831100	04/20/23 S	20,545	1.000	0	20,545	20,545	0
22831100	05/01/23 S	418,392	1.000	0	418,392	418,392	0
22831100	05/11/23 S	400	1.000	0	400	400	0
22831100	05/12/23 S	200	1.000	0	200	200	0
22831100	05/12/23 S	39,143	1.000	0	39,143	39,143	0
22831100	05/18/23 S	821	1.000	0	821	821	0
22831100	05/23/23 S	8,429	1.000	0	8,429	8,429	0
22831100	06/01/23 S	418,272	1.000	0	418,272	418,272	0
22831100	06/01/23 S	1,354	1.000	0	1,354	1,354	0
22831100	06/07/23 S	2,824	1.000	0	2,824	2,824	0
22831100	06/23/23 S	18,311	1.000	0	18,311	18,311	0
22831100	06/26/23 S	221,000	1.000	0	221,000	221,000	0
22831100	07/03/23 S	418,482	1.000	0	418,482	418,482	0
22831100	07/07/23 S	464	1.000	0	464	464	0
22831100	07/12/23 S	9,909	1.000	0	9,909	9,909	0
22831100	07/12/23 S	90	1.000	0	90	90	0
22831100	07/14/23 S	100,848	1.000	0	100,848	100,848	0
22831100	07/20/23 S	17,533	1.000	0	17,533	17,533	0
22831100	08/01/23 S	414,963	1.000	0	414,963	414,963	0
22831100	08/11/23 S	1,570	1.000	0	1,570	1,570	0
22831100	08/14/23 S	1,157	1.000	0	1,157	1,157	0
22831100	08/15/23 S	38,307	1.000	0	38,307	38,307	0
22831100	09/01/23 S	413,058	1.000	0	413,058	413,058	0
22831100	09/05/23 S	4,963	1.000	0	4,963	4,963	0
22831100	09/08/23 S	724	1.000	0	724	724	0
22831100	09/12/23 S	267	1.000	0	267	267	0
22831100	09/14/23 S	272	1.000	0	272	272	0
22831100	09/21/23 S	1,450	1.000	0	1,450	1,450	0
22831104	11/01/22 S	880,000	1.000	0	880,000	880,000	0
22831104	01/06/23 S	200,000	1.000	0	200,000	200,000	0
22831104	01/27/23 S	276,000	1.000	0	276,000	276,000	0
22831104	06/27/23 S	31,000	1.000	0	31,000	31,000	0
22831104	08/16/23 S	463,000	1.000	0	463,000	463,000	0
22831106	10/11/22 S	652,009	1.000	0	652,009	652,009	0
22831106	10/13/22 S	25	1.000	0	25	25	0
22831106	10/31/22 S	323,188	1.000	0	323,188	323,188	0
22831106	11/02/22 S	59,498	1.000	0	59,498	59,498	0
22831106	11/02/22 S	98	1.000	0	98	98	0
22831106	11/14/22 S	30,077	1.000	0	30,077	30,077	0
22831106	11/14/22 S	138,877	1.000	0	138,877	138,877	0
22831106	11/16/22 S	1,390	1.000	0	1,390	1,390	0
22831106	11/25/22 S	8,080	1.000	0	8,080	8,080	0
22831106	11/30/22 S	3	1.000	0	3	3	0
22831106	12/01/22 S	6,249	1.000	0	6,249	6,249	0
22831106	12/02/22 S	134,612	1.000	0	134,612	134,612	0

Allison Transmission Hourly-Rate Employees Pension Plan (EIN/PN: 26-0413897/004)

Attachments to Schedule H (2022 Form 5500)

Schedule H, Line 4j - Schedule of Reportable Transactions

PAGE 1439

REPORTABLE TRANSACTIONS - SERIES / BY ISSUE
FOR THE PERIOD OCTOBER 1, 2022 THROUGH SEPTEMBER 30, 2023

ALLISON HOURLY CONSOLIDATED
ACCOUNT NUMBER 22831199

TRANSACTION ACCOUNT	DATE BOUGHT/SOLD	SHARES/ PAR VALUE	UNIT PRICE	EXPENSE INCURRED	PRINCIPAL CASH	TRANSACTION COST	REALIZED GAIN/LOSS
-----	-----	-----	-----	-----	-----	-----	-----
22831106	12/05/22 S	17,178	1.000	0	17,178	17,178	0
22831106	12/07/22 S	393	1.000	0	393	393	0
22831106	12/16/22 S	339	1.000	0	339	339	0
22831106	01/06/23 S	1,200,000	1.000	0	1,200,000	1,200,000	0
22831106	01/09/23 S	397,824	1.000	0	397,824	397,824	0
22831106	01/11/23 S	3,961	1.000	0	3,961	3,961	0
22831106	01/12/23 S	95,843	1.000	0	95,843	95,843	0
22831106	01/13/23 S	5,945	1.000	0	5,945	5,945	0
22831106	01/23/23 S	7,838	1.000	0	7,838	7,838	0
22831106	01/27/23 S	262,615	1.000	0	262,615	262,615	0
22831106	01/27/23 S	65,000	1.000	0	65,000	65,000	0
22831106	02/06/23 S	271,341	1.000	0	271,341	271,341	0
22831106	02/17/23 S	297,039	1.000	0	297,039	297,039	0
22831106	02/23/23 S	24,706	1.000	0	24,706	24,706	0
22831106	02/28/23 S	4,151	1.000	0	4,151	4,151	0
22831106	03/02/23 S	11,043	1.000	0	11,043	11,043	0
22831106	03/09/23 S	304,557	1.000	0	304,557	304,557	0
22831106	03/16/23 S	247,464	1.000	0	247,464	247,464	0
22831106	03/17/23 S	205,063	1.000	0	205,063	205,063	0
22831106	03/21/23 S	10,694	1.000	0	10,694	10,694	0
22831106	03/23/23 S	255,607	1.000	0	255,607	255,607	0
22831106	03/24/23 S	1,581	1.000	0	1,581	1,581	0
22831106	04/03/23 S	900,000	1.000	0	900,000	900,000	0
22831106	04/04/23 S	9,150	1.000	0	9,150	9,150	0
22831106	04/14/23 S	396,947	1.000	0	396,947	396,947	0
22831106	04/25/23 S	463	1.000	0	463	463	0
22831106	05/03/23 S	405,902	1.000	0	405,902	405,902	0
22831106	05/23/23 S	228,995	1.000	0	228,995	228,995	0
22831106	06/01/23 S	22,779	1.000	0	22,779	22,779	0
22831106	06/08/23 S	279,484	1.000	0	279,484	279,484	0
22831106	06/15/23 S	294,927	1.000	0	294,927	294,927	0
22831106	06/26/23 S	213,229	1.000	0	213,229	213,229	0
22831106	06/26/23 S	178,036	1.000	0	178,036	178,036	0
22831106	06/30/23 S	291,024	1.000	0	291,024	291,024	0
22831106	07/10/23 S	19,217	1.000	0	19,217	19,217	0
22831106	07/13/23 S	79,213	1.000	0	79,213	79,213	0
22831106	07/17/23 S	50,266	1.000	0	50,266	50,266	0
22831106	07/21/23 S	4,070	1.000	0	4,070	4,070	0
22831106	07/24/23 S	192,002	1.000	0	192,002	192,002	0
22831106	07/28/23 S	79,668	1.000	0	79,668	79,668	0
22831106	08/02/23 S	5,817	1.000	0	5,817	5,817	0
22831106	08/03/23 S	65,865	1.000	0	65,865	65,865	0
22831106	08/07/23 S	291,858	1.000	0	291,858	291,858	0
22831106	08/09/23 S	95,516	1.000	0	95,516	95,516	0
22831106	08/17/23 S	323,610	1.000	0	323,610	323,610	0
22831106	08/18/23 S	23,263	1.000	0	23,263	23,263	0

Allison Transmission Hourly-Rate Employees Pension Plan (EIN/PN: 26-0413897/004)

Attachments to Schedule H (2022 Form 5500)

Schedule H, Line 4j - Schedule of Reportable Transactions

PAGE 1440

REPORTABLE TRANSACTIONS - SERIES / BY ISSUE

FOR THE PERIOD OCTOBER 1, 2022 THROUGH SEPTEMBER 30, 2023

ALLISON HOURLY CONSOLIDATED

ACCOUNT NUMBER 22831199

TRANSACTION ACCOUNT	DATE BOUGHT/SOLD	SHARES/ PAR VALUE	UNIT PRICE	EXPENSE INCURRED	PRINCIPAL CASH	TRANSACTION COST	REALIZED GAIN/LOSS
-----	-----	-----	-----	-----	-----	-----	-----
22831106	09/13/23 S	200,495	1.000	0	200,495	200,495	0
22831106	09/18/23 S	433,270	1.000	0	433,270	433,270	0
	SUB-TOTAL OF SALES # 127			0	17,611,348	17,611,348	0
	SUB-TOTAL			0	36,586,365	36,586,365	0
	GRAND TOTAL			0	36,586,365	36,586,365	0

F O O T N O T E S

* = SINGLE TRANSACTION IS 5% REPORTABLE

B = BUY TRANSACTION

S = SELL TRANSACTION

R = REINVESTMENT TRANSACTION

Allison Transmission Hourly-Rate Employees Pension Plan (EIN/PN: 26-0413897/004)

Attachments to Schedule H (2022 Form 5500)

Schedule H, Line 4j - Schedule of Reportable Transactions

PAGE 1441

REPORTABLE TRANSACTIONS - SINGLE / BY BROKER
 FOR THE PERIOD OCTOBER 1, 2022 THROUGH SEPTEMBER 30, 2023

ALLISON HOURLY CONSOLIDATED
 ACCOUNT NUMBER 22831199

TRANSACTION ACCOUNT	DATE BOUGHT/SOLD	SHARES/ PAR VALUE	UNIT PRICE	EXPENSE INCURRED	PRINCIPAL CASH	TRANSACTION COST	REALIZED GAIN/LOSS
-----	-----	-----	-----	-----	-----	-----	-----
		BEGINNING MARKET VALUE		84,573,647.00			
		COMPARATIVE VALUE (5%)		4,228,682.35			
		-----		-----			

*** NO TRANSACTIONS QUALIFIED FOR THIS REPORT ***

F O O T N O T E S

* = SINGLE TRANSACTION IS 5% REPORTABLE
 B = BUY TRANSACTION
 S = SELL TRANSACTION
 R = REINVESTMENT TRANSACTION

SCHEDULE SB (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Single-Employer Defined Benefit Plan Actuarial Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA) and section 6059 of the Internal Revenue Code (the Code). ▶ File as an attachment to Form 5500 or 5500-SF.	OMB No. 1210-0110 2022 This Form is Open to Public Inspection
--	--	---

For calendar plan year 2022 or fiscal plan year beginning 10/01/2022 and ending 09/30/2023

▶ **Round off amounts to nearest dollar.**

▶ **Caution:** A penalty of \$1,000 will be assessed for late filing of this report unless reasonable cause is established.

A Name of plan Allison Transmission Hourly-Rate Employees Pension Plan	B Three-digit plan number (PN) ▶ 004
C Plan sponsor's name as shown on line 2a of Form 5500 or 5500-SF Allison Transmission, Inc.	D Employer Identification Number (EIN) 26-0413897
E Type of plan: ☒ Single ☐ Multiple-A ☐ Multiple-B	F Prior year plan size: ☐ 100 or fewer ☐ 101-500 ☒ More than 500

Part I Basic Information			
1 Enter the valuation date: Month 10 Day 01 Year 2022			
2 Assets:			
a Market value		2a	85,536,295
b Actuarial value		2b	85,536,295
3 Funding target/participant count breakdown	(1) Number of participants	(2) Vested Funding Target	(3) Total Funding Target
a For retired participants and beneficiaries receiving payment	766	59,094,338	59,094,338
b For terminated vested participants	126	3,727,528	3,727,528
c For active participants	260	19,424,837	20,808,357
d Total	1,152	82,246,703	83,630,223
4 If the plan is in at-risk status, check the box and complete lines (a) and (b) ☐			
a Funding target disregarding prescribed at-risk assumptions		4a	
b Funding target reflecting at-risk assumptions, but disregarding transition rule for plans that have been in at-risk status for fewer than five consecutive years and disregarding loading factor		4b	
5 Effective interest rate	5		5.42%
6 Target normal cost			
a Present value of current plan year accruals		6a	1,001,828
b Expected plan-related expenses		6b	400,000
c Total (line 6a + line 6b)		6c	1,401,828

Statement by Enrolled Actuary

To the best of my knowledge, the information supplied in this schedule and accompanying schedules, statements and attachments, if any, is complete and accurate. Each prescribed assumption was applied in accordance with applicable law and regulations. In my opinion, each other assumption is reasonable (taking into account the experience of the plan and reasonable expectations) and such other assumptions, in combination, offer my best estimate of anticipated experience under the plan.

SIGN HERE		06/28/2024
Philip Helppi, FSA, EA		Date
Type or print name of actuary		2308575
Mercer		Most recent enrollment number
Firm name		773-530-6120
155 N Wacker Drive Suite 1500 Chicago IL 60606		Telephone number (including area code)
Address of the firm		

If the actuary has not fully reflected any regulation or ruling promulgated under the statute in completing this schedule, check the box and see instructions ☐

For Paperwork Reduction Act Notice, see the Instructions for Form 5500 or 5500-SF.

Schedule SB (Form 5500) 2022
v. 220413

Part II		Beginning of Year Carryover and Prefunding Balances	
		(a) Carryover balance	(b) Prefunding balance
7	Balance at beginning of prior year after applicable adjustments (line 13 from prior year)	0	0
8	Portion elected for use to offset prior year's funding requirement (line 35 from prior year)	0	0
9	Amount remaining (line 7 minus line 8)	0	0
10	Interest on line 9 using prior year's actual return of <u>-20.44</u> %	0	0
11	Prior year's excess contributions to be added to prefunding balance:		
	a Present value of excess contributions (line 38a from prior year)		911,599
	b(1) Interest on the excess, if any, of line 38a over line 38b from prior year Schedule SB, using prior year's effective interest rate of <u>5.60</u> %		51,050
	b(2) Interest on line 38b from prior year Schedule SB, using prior year's actual return		0
	c Total available at beginning of current plan year to add to prefunding balance		962,649
	d Portion of (c) to be added to prefunding balance		0
12	Other reductions in balances due to elections or deemed elections	0	0
13	Balance at beginning of current year (line 9 + line 10 + line 11d – line 12)	0	0

Part III		Funding Percentages	
14	Funding target attainment percentage	14	102.27 %
15	Adjusted funding target attainment percentage	15	102.27 %
16	Prior year's funding percentage for purposes of determining whether carryover/prefunding balances may be used to reduce current year's funding requirement	16	137.99 %
17	If the current value of the assets of the plan is less than 70 percent of the funding target, enter such percentage	17	%

Part IV		Contributions and Liquidity Shortfalls			
18 Contributions made to the plan for the plan year by employer(s) and employees:					
(a) Date (MM-DD-YYYY)	(b) Amount paid by employer(s)	(c) Amount paid by employees	(a) Date (MM-DD-YYYY)	(b) Amount paid by employer(s)	(c) Amount paid by employees
06/12/2024	1,600,000	0			
Totals ▶			18(b)	1,600,000	18(c) 0

19 Discounted employer contributions – see instructions for small plan with a valuation date after the beginning of the year:			
a Contributions allocated toward unpaid minimum required contributions from prior years	19a	0	
b Contributions made to avoid restrictions adjusted to valuation date	19b	0	
c Contributions allocated toward minimum required contribution for current year adjusted to valuation date	19c	1,462,938	
20 Quarterly contributions and liquidity shortfalls:			
a Did the plan have a "funding shortfall" for the prior year? ☐ Yes ☒ No			
b If line 20a is "Yes," were required quarterly installments for the current year made in a timely manner? ☐ Yes ☐ No			
c If line 20a is "Yes," see instructions and complete the following table as applicable:			
Liquidity shortfall as of end of quarter of this plan year			
(1) 1st	(2) 2nd	(3) 3rd	(4) 4th

Part V Assumptions Used to Determine Funding Target and Target Normal Cost

21 Discount rate:				
a Segment rates:	1st segment: 4.75 %	2nd segment: 5.18 %	3rd segment: 5.92 %	☐ N/A, full yield curve used
b Applicable month (enter code)				21b 0
22 Weighted average retirement age				22 62
23 Mortality table(s) (see instructions)	☐ Prescribed - combined	☒ Prescribed - separate	☐ Substitute	

Part VI Miscellaneous Items

24 Has a change been made in the non-prescribed actuarial assumptions for the current plan year? If "Yes," see instructions regarding required attachment.....	☒ Yes ☐ No
25 Has a method change been made for the current plan year? If "Yes," see instructions regarding required attachment.....	☐ Yes ☒ No
26 Demographic and benefit information	
a Is the plan required to provide a Schedule of Active Participants? If "Yes," see instructions regarding required attachment.	☒ Yes ☐ No
b Is the plan required to provide a projection of expected benefit payments? If "Yes," see instructions regarding required attachment ...	☒ Yes ☐ No
27 If the plan is subject to alternative funding rules, enter applicable code and see instructions regarding attachment.....	27

Part VII Reconciliation of Unpaid Minimum Required Contributions For Prior Years

28 Unpaid minimum required contributions for all prior years	28	0
29 Discounted employer contributions allocated toward unpaid minimum required contributions from prior years (line 19a).....	29	0
30 Remaining amount of unpaid minimum required contributions (line 28 minus line 29).....	30	0

Part VIII Minimum Required Contribution For Current Year

31 Target normal cost and excess assets (see instructions):			
a Target normal cost (line 6c)	31a	1,401,828	
b Excess assets, if applicable, but not greater than line 31a	31b	1,401,828	
32 Amortization installments:	Outstanding Balance	Installment	
a Net shortfall amortization installment	0	0	
b Waiver amortization installment	0	0	
33 If a waiver has been approved for this plan year, enter the date of the ruling letter granting the approval (Month _____ Day _____ Year _____) and the waived amount	33		
34 Total funding requirement before reflecting carryover/prefunding balances (lines 31a - 31b + 32a + 32b - 33)....	34	0	
	Carryover balance	Prefunding balance	Total balance
35 Balances elected for use to offset funding requirement			0
36 Additional cash requirement (line 34 minus line 35)	36	0	
37 Contributions allocated toward minimum required contribution for current year adjusted to valuation date (line 19c)	37	1,462,938	
38 Present value of excess contributions for current year (see instructions)			
a Total (excess, if any, of line 37 over line 36)	38a	1,462,938	
b Portion included in line 38a attributable to use of prefunding and funding standard carryover balances	38b	0	
39 Unpaid minimum required contribution for current year (excess, if any, of line 36 over line 37)	39	0	
40 Unpaid minimum required contributions for all years	40	0	

Part IX Pension Funding Relief Under the American Rescue Plan Act of 2021 (See Instructions)

41 If an election was made to use the extended amortization rule for a plan year beginning on or before December 31, 2021, check the box to indicate the first plan year for which the rule applies. ☐ 2019 ☒ 2020 ☐ 2021
--

Schedule SB, line 22 — Description of Weighted Average Retirement Age

Each employee is assumed to retire in accordance with the table of retirement rates. The proportion of employees expected to retire at each potential retirement age is shown below (based on ultimate retirement rates). The average retirement age is 62.

(A) Retirement age	(B) Retirement percent	(C) Lx	(D) Number of employees expected to retire = (B) x (C)	(E) = (A) x (D)
50	5.00%	10,000	500	25,000
51	5.00%	9,500	475	24,225
52	5.00%	9,025	451	23,465
53	5.00%	8,574	429	22,720
54	5.00%	8,145	407	21,992
55	5.00%	7,738	387	21,279
56	5.00%	7,351	368	20,583
57	5.00%	6,983	349	19,903
58	5.00%	6,634	332	19,239
59	5.00%	6,302	315	18,592
60	5.00%	5,987	299	17,962
61	5.00%	5,688	284	17,348
62	10.00%	5,404	540	33,502
63	10.00%	4,863	486	30,638
64	10.00%	4,377	438	28,012
65	10.00%	3,939	394	25,605
66	10.00%	3,545	355	23,399
67	10.00%	3,191	319	21,378
68	10.00%	2,872	287	19,528
69	10.00%	2,585	258	17,833
70+	100.00%	2,326	2,326	162,825
Total			10,000	615,028
Average				61.50

Schedule SB, line 26b – Schedule of Projection of Expected Benefit Payments

Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
2022	349,637	92,404	5,026,194	5,468,235
2023	497,963	101,766	4,889,797	5,489,526
2024	646,285	121,201	4,778,110	5,545,596
2025	836,259	136,261	4,719,368	5,691,888
2026	992,782	137,090	4,653,550	5,783,422
2027	1,150,268	155,665	4,583,963	5,889,896
2028	1,281,944	165,521	4,515,013	5,962,478
2029	1,371,892	183,285	4,439,435	5,994,612
2030	1,441,045	197,778	4,356,655	5,995,478
2031	1,503,552	208,850	4,266,107	5,978,509
2032	1,542,654	227,071	4,167,239	5,936,964
2033	1,581,970	229,203	4,059,535	5,870,708
2034	1,604,563	268,612	3,942,533	5,815,708
2035	1,615,409	285,894	3,815,842	5,717,145
2036	1,659,800	304,703	3,679,159	5,643,662
2037	1,685,715	313,064	3,532,309	5,531,088
2038	1,735,153	334,092	3,375,289	5,444,534
2039	1,754,626	341,934	3,208,332	5,304,892
2040	1,761,038	341,241	3,031,945	5,134,224
2041	1,752,499	350,196	2,846,947	4,949,642
2042	1,727,324	354,458	2,654,486	4,736,268
2043	1,729,458	366,365	2,456,071	4,551,894
2044	1,700,648	358,367	2,253,567	4,312,582
2045	1,663,558	346,785	2,049,167	4,059,510
2046	1,588,232	344,576	1,845,356	3,778,164
2047	1,514,435	331,971	1,644,802	3,491,208
2048	1,465,147	318,945	1,450,237	3,234,329
2049	1,412,715	305,551	1,264,311	2,982,577
2050	1,358,202	308,343	1,089,431	2,755,976
2051	1,286,412	294,260	927,608	2,508,280
2052	1,212,455	279,969	780,342	2,272,766
2053	1,143,660	265,517	648,549	2,057,726
2054	1,075,164	250,956	532,565	1,858,685
2055	1,006,507	236,331	432,176	1,675,014
2056	937,406	221,696	346,698	1,505,800
2057	869,961	207,101	275,078	1,352,140
2058	805,536	192,602	215,997	1,214,135
2059	744,101	178,254	167,986	1,090,341
2060	685,558	164,116	129,522	979,196
2061	629,779	150,262	99,105	879,146
2062	576,634	136,765	75,333	788,732
2063	526,021	123,704	56,947	706,672
2064	477,874	111,160	42,849	631,883
2065	432,169	99,206	32,117	563,492
2066	388,922	87,910	23,991	500,823
2067	348,177	77,328	17,865	443,370
2068	309,983	67,507	13,261	390,751
2069	274,388	58,479	9,809	342,676
2070	241,417	50,266	7,225	298,908
2071	211,065	42,869	5,294	259,228

Schedule SB, Part V — Summary of Plan Provisions

Summary of major plan provisions

Effective date and plan year	Original plan: August 7, 2007 Restated: ATI-UAW Collective Bargaining Agreement (effective December 18, 2017) Plan year: October 1 – September 30 (first plan year is 8/7/2007 – 9/30/2007)
Most recent amendment	Amendment Number Two (executed September 17, 2018)
Definitions	
• Covered employees	Tier I hourly-rate employees covered by the collective bargaining agreement who have attained seniority. Hourly-rate employees hired after February 1, 2008 (Tier II) are not covered by this plan.
• Participation	Participants become vested at the earlier of 5 elapsed years (from date of hire) in which at least 750 hours are worked during the year or 5 years of credited service.
• Credited service	Participants receive 1/10th of a year of Credited Service for every 170 hours worked in a calendar year to a maximum annual credit of 1 year of Credited Service per year. Credited Service with GM counts toward eligibility and vesting, but not benefit accrual.
Normal retirement	
• Eligibility	Age 65 with one year of service
• Benefit	Applicable Job Classification Code multiplier times Credited Service

Schedule SB, Part V — Summary of Plan Provisions

Early retirement

- **Eligibility** Earliest of age 60 with 5 years of service, age 55 with 85 age/service points, and 30 years of service
- **Benefit** Normal Retirement Benefit reduced for retirement before age 62.
In addition to the Normal Retirement Benefit, a supplement is payable until age 62 and one month (or if the retiree is born from 1938 to November 15, 1961, until the retiree is eligible for 80% Social Security). For retirees with less than 30 years of service, the supplement is the applicable interim multiplier times years of service. For retirees with 30 years of service, the benefit is a fixed monthly amount which together with the early retirement benefit provides a total benefit equal to the amount listed below (prorated based on service with GM).

Interim Supplement	8/7/2007 through 9/1/2007	10/1/2007 through 9/1/2008	10/1/2008 through 9/1/2009	10/1/2009 through 9/1/2010	10/1/2010 through 9/1/2011	10/1/2011 and after
55	\$21.90	\$22.35	\$22.45	\$22.55	\$22.60	\$23.50
56	\$25.85	\$26.35	\$26.50	\$26.60	\$26.70	\$27.75
57	\$31.25	\$31.90	\$32.00	\$32.15	\$32.25	\$33.55
58	\$36.60	\$37.35	\$37.50	\$37.65	\$37.80	\$39.30
59	\$40.85	\$41.65	\$41.85	\$42.00	\$42.20	\$43.90
60	\$47.30	\$48.25	\$48.45	\$48.65	\$48.85	\$50.80
61	\$47.30	\$48.25	\$48.45	\$48.65	\$48.85	\$50.80
30 & Out Supplement	\$3,020	\$3,140	\$3,150	\$3,160	\$3,170	\$3,300
Additional UAW Supplemental Pension Appeal Decision	Retirees with 30 years of more of service receive \$130 (\$3,300 - \$3,170), prorated based on the ratio of GM Service to Total Service and paid from retirement until age 62 and one month (or until the retiree is eligible for 80% Social Security as applicable).					

Schedule SB, Part V — Summary of Plan Provisions

- Early retirement factors

Retirees with 30 years or more of service or 85 points have their benefits redetermined after age 62 and one month without any reduction.

Age	Percentage
42	21.0%
43	22.6%
44	24.3%
45	26.1%
46	28.2%
47	30.4%
48	32.8%
49	35.4%
50	38.3%
51	41.5%
52	45.0%
53	48.9%
54	53.2%
55	57.9%
56	63.5%
57	69.4%
58	75.2%
59	80.8%
60	86.7%
61	93.3%
62 or over	100.0%

Prorated for intermediate ages computed on the basis of the number of completed calendar months by which the participant is under the age attained at the participant's next birthday.

Schedule SB, Part V — Summary of Plan Provisions

Lump-sum payments

- **Eligibility** Retired after October 1, 2011 under normal, early, or disability retirement
- **Benefit** A maximum payment of \$700 will be made to retired employees with 30 or more years of credited service. The payment to retirees with less than 30 years of credited service will be \$23.3333 per year of credited service with Allison Transmission, Inc. (with a proportional amount for fractional years). Eligible surviving spouses will receive 65% of the amount payable to retiree. Payments are to be made December 2017, 2018, 2019, 2020, 2021, and 2022.

Deferred vested

- **Eligibility** Vested upon termination.
- **Benefit** Normal Retirement Benefit payable at Normal Retirement Age (reduced for early commencement)
Early retirement factors are as follows

Age	Percentage
55	42.8%
56	46.8%
57	51.2%
58	55.5%
59	59.6%
60	64.0%
61	71.2%
62	78.4%
63	85.6%
64	92.8%
65	100.0%

Prorated for intermediate ages computed on the basis of the number of complete calendar months by which the participant is under the age attained at the participant's next birthday.

Schedule SB, Part V — Summary of Plan Provisions

Disability						
• Eligibility	Disabled after 10 years of service					
• Benefit	Normal Retirement Benefit as of the date of disability payable immediately (without reduction). In addition, a temporary benefit is paid until age 62 and one month based on the temporary multiplier times years of service.					
	8/7/2007 through 9/1/2007	10/1/2007 through 9/1/2008	10/1/2008 through 9/1/2009	10/1/2009 through 9/1/2010	10/1/2010 through 9/1/2011	10/1/2011 and after
Temporary benefit	\$49.80	\$50.80	\$51.00	\$51.20	\$51.40	\$53.45
Pre-retirement death						
• Eligibility	Vested upon Participant's death					
• Benefit prior to early retirement	50% of the Normal Retirement Benefit is paid to the surviving spouse commencing on the first of the month following the month in which the employee would have been eligible to retire at the option of the employee.					
• Benefit after early but before normal retirement	65% of the Normal Retirement Benefit is paid to the surviving spouse commencing on the first of the month following the month in which the employee would have been eligible to retire at the option of the employee.					
Form of benefits						
• Automatic form for unmarried participants	Life annuity					
• Automatic form for married participants	65% joint and survivor annuity					
	Benefit is 95% of the monthly basic benefit if the spouse's age is within 5 years of the participant's age. Such percentage is increased by one half of one percent (1/2%) (up to a maximum of 100%) for each 12 months in excess of 5 years that the spouse's age exceeds the participant's age and decreased by one-half of one percent (1/2%) for each 12 months in excess of 5 years that the spouse's age is less than the participant's age.					
• Optional forms	Contingent Annuitant annuity in any designated percentage (in 5% increments) up to 100%					
• Optional form conversion factors	Fixed factors based on the age difference between the participant and contingent beneficiary are used to convert the accrued benefit to the optional form					
Miscellaneous						
• Maximum benefits	Annual benefits may not exceed the limits in IRC Section 415. This limit is indexed annually. For 2022, the limit is \$245,000.					
• Actuarial equivalence	Based on IRC Section 417(e)(3) interest rates and mortality.					

Schedule SB, Part V — Summary of Plan Provisions

Benefits included or excluded

Unless noted below, all benefits provided by the plan, are included in this valuation.

- **Most recent plan amendments included:** : Amendment Number Two (executed September 17, 2018).
- **Plan amendments excluded:** None
- **Late retirement increases:**
 - *Active participants:* The plan provides benefit suspension notices to participants who work beyond normal retirement; therefore, late retirement actuarial increases only apply to participants who defer retirement beyond age 70½. This valuation includes increases for current participants over age 70.
 - *Deferred vested participants:* Current deferred vested participants over normal retirement age are valued including the late retirement actuarial increase.
- **Internal Revenue Code limitations:** The limitations of Internal Revenue Code Section 415(b) and 401(a)(17) have been incorporated into our calculations.
- **IRC Section 416 rules for top-heavy plans:** We did not test whether this plan is top-heavy (when the present value of benefits for key employees equals or exceeds 60% of the present value for all participants). Because of this plan's status as a collectively bargained plan, the plan cannot be top-heavy.

Additional benefits included or excluded

- **IRC Section 436 benefit restrictions:**
 - *Unpredictable contingent event benefits:* Not applicable
 - *Plan amendments:* See above.
 - *Prohibited payments:* Limitations on prohibited benefits (if any) are reflected for annuity starting dates before the valuation date but are ignored for annuity starting dates on or after the valuation date.
 - *Benefit accruals:* The plan's funding target does not reflect any limitation on benefit accruals. The target normal cost does not reflect any limitation on benefit accruals.
- **Scheduled benefit increases:** Scheduled benefit increases effective after the end of the current plan year are excluded from minimum funding requirements.
- **Unpredictable contingent event benefits:** The plan does not have any unpredictable contingent event benefits.

Plan provision changes since prior valuation

Maximum benefit amounts under IRS rules were updated from 2021 to 2022.

Allison Transmission Hourly-Rate Employees Pension Plan (EIN/PN: 26-0413897/004)
 Attachments to Schedule H (2022 Form 5500)
 Schedule H, Line 4i - Schedule of Assets (Held At End of Year)

PAGE 1382

ASSET DETAIL REVALUED COST
 AS OF SEPTEMBER 30, 2023

ALLISON HOURLY CONSOLIDATED
 ACCOUNT NUMBER 22831199

		REVALUED COST		MARKET VALUE		
PAR VALUE/SHARES	DESCRIPTION	UNIT COST	TOTAL COST	UNIT PRICE PRICING DATE	TOTAL MARKET	UNREALIZED GAIN/LOSS ON REVALUED COST
CASH EQUIVALENTS						
OTHER MONEY MARKET FUNDS						
	ALLSPRING TREASURY PLUS MONEY MARKET INST - #793 CUSIP VP7000061					
31,930.170	ALLISON HOURLY MUTUAL FUNDS	100.0000	31,930.17	100.0000	31,930.17	0.00
955,747.910	ALLISON TRANS-RYAN LABS	100.0000	955,747.91	100.0000	955,747.91	0.00
1,207,028.560	ALLISON TRANSMISSION HOURLY DB	100.0000	1,207,028.56	100.0000	1,207,028.56	0.00
				9/29/23		
2,194,706.640	TOTAL ALLSPRING TREAS PLUS MM FD-INST #793		2,194,706.64		2,194,706.64	0.00
TOTAL OTHER MONEY MARKET FUNDS			2,194,706.64		2,194,706.64	0.00
TOTAL CASH EQUIVALENTS			2,194,706.64		2,194,706.64	0.00
POOLED, COMMON AND COLLECTIVE FUNDS						
COMMON TRUST FUND EQUITY						
	NORTHERN TRUST COLTV STIF CUSIP 70A153262					
30.610	ALLISON HOURLY MUTUAL FUNDS	1.0000	30.61	1.0000 9/30/23	30.61	0.00
30.610	TOTAL NORTHERN TRUST COLTV STIF		30.61		30.61	0.00
TOTAL COMMON TRUST FUND EQUITY			30.61		30.61	0.00
POOLED FUNDS						
	NORTHERN TRUST INVESTMENTS, INC CUSIP 665994299					
197.460	ALLISON HOURLY MUTUAL FUNDS	13,348.7590	2,635,845.95	16,235.4420 9/30/23	3,205,850.38	570,004.43
197.460	TOTAL NORTHERN TRUST INVESTMENTS, INC		2,635,845.95		3,205,850.38	570,004.43
TOTAL POOLED FUNDS			2,635,845.95		3,205,850.38	570,004.43
TOTAL POOLED, COMMON AND COLLECTIVE FUNDS			2,635,876.56		3,205,880.99	570,004.43

Allison Transmission Hourly-Rate Employees Pension Plan (EIN/PN: 26-0413897/004)
 Attachments to Schedule H (2022 Form 5500)
 Schedule H, Line 4i - Schedule of Assets (Held At End of Year)

PAGE 1383

ASSET DETAIL REVALUED COST
 AS OF SEPTEMBER 30, 2023

ALLISON HOURLY CONSOLIDATED
 ACCOUNT NUMBER 22831199

		REVALUED COST		MARKET VALUE		
PAR VALUE/SHARES	DESCRIPTION	UNIT COST	TOTAL COST	UNIT PRICE PRICING DATE	TOTAL MARKET	UNREALIZED GAIN/LOSS ON REVALUED COST
BONDS & NOTES						
US TREASURY NOTES AND BONDS						
	UNITED STATES TREASURY BONDS DTD 02/15/2022 2.250% 02/15/2052 CUSIP 912810TD0					
275,000.000	ALLISON TRANS-RYAN LABS	72.6560	199,804.00	61.3670 9/29/23	168,759.25	31,044.75-
275,000.000	TOTAL U.S. TREASURY BONDS 2.250% 2/15/52		199,804.00		168,759.25	31,044.75-
	UNITED STATES TREASURY BONDS DTD 08/15/2022 3.000% 08/15/2052 CUSIP 912810TJ7					
865,000.000	ALLISON TRANS-RYAN LABS	87.0191	752,714.82	72.8670 9/29/23	630,299.55	122,415.27-
865,000.000	TOTAL U.S. TREASURY BONDS 3.000% 8/15/52		752,714.82		630,299.55	122,415.27-
	UNITED STATES TREASURY BONDS DTD 02/15/2023 3.625% 02/15/2053 CUSIP 912810TN8					
529,500.000	ALLISON TRANS-RYAN LABS	90.4333	478,844.21	82.7030 9/29/23	437,912.39	40,931.82-
529,500.000	TOTAL U.S. TREASURY BONDS 3.625% 2/15/53		478,844.21		437,912.39	40,931.82-
	UNITED STATES TREASURY BONDS DTD 05/15/2023 3.625% 05/15/2053 CUSIP 912810TR9					
135,000.000	ALLISON TRANS-RYAN LABS	83.0127	112,067.19	82.7970 9/29/23	111,775.95	291.24-
135,000.000	TOTAL U.S. TREASURY BONDS 3.625% 5/15/53		112,067.19		111,775.95	291.24-
	UNITED STATES TREASURY BONDS DTD 02/15/2023 3.875% 02/15/2043 CUSIP 912810TQ1					
320,000.000	ALLISON TRANS-RYAN LABS	99.9016	319,685.16	87.0310 9/29/23	278,499.20	41,185.96-
320,000.000	TOTAL U.S. TREASURY BONDS 3.875% 2/15/43		319,685.16		278,499.20	41,185.96-

Allison Transmission Hourly-Rate Employees Pension Plan (EIN/PN: 26-0413897/004)
 Attachments to Schedule H (2022 Form 5500)
 Schedule H, Line 4i - Schedule of Assets (Held At End of Year)

PAGE 1384

ASSET DETAIL REVALUED COST
 AS OF SEPTEMBER 30, 2023

ALLISON HOURLY CONSOLIDATED
 ACCOUNT NUMBER 22831199

PAR VALUE/SHARES	DESCRIPTION	REVALUED COST		MARKET VALUE		UNREALIZED GAIN/LOSS ON REVALUED COST
		UNIT COST	TOTAL COST	UNIT PRICE PRICING DATE	TOTAL MARKET	
220,000.000	UNITED STATES TREASURY BONDS DTD 05/15/2023 3.875% 05/15/2043 CUSIP 912810TS7 ALLISON TRANS-RYAN LABS	96.8828	213,142.19	86.9380 9/29/23	191,263.60	21,878.59-
220,000.000	TOTAL U.S. TREASURY BONDS 3.875% 5/15/43		213,142.19		191,263.60	21,878.59-
200,000.000	UNITED STATES TREASURY BONDS DTD 11/15/2022 4.000% 11/15/2042 CUSIP 912810TM0 ALLISON TRANS-RYAN LABS	100.5078	201,015.63	88.7580 9/29/23	177,516.00	23,499.63-
200,000.000	TOTAL U.S. TREASURY BONDS 4.000% 11/15/42		201,015.63		177,516.00	23,499.63-
460,000.000	UNITED STATES TREASURY BONDS DTD 11/15/2022 4.000% 11/15/2052 CUSIP 912810TL2 ALLISON TRANS-RYAN LABS	103.1045	474,280.65	88.6330 9/29/23	407,711.80	66,568.85-
460,000.000	TOTAL U.S. TREASURY BONDS 4.000% 11/15/52		474,280.65		407,711.80	66,568.85-
305,000.000	UNITED STATES TREASURY BONDS DTD 08/15/2023 4.375% 08/15/2043 CUSIP 912810TU2 ALLISON TRANS-RYAN LABS	97.4062	297,089.06	93.2970 9/29/23	284,555.85	12,533.21-
305,000.000	TOTAL U.S. TREASURY BONDS 4.375% 8/15/43		297,089.06		284,555.85	12,533.21-
200,000.000	UNITED STATES TREASURY NOTES DTD 08/15/2022 2.750% 08/15/2032 CUSIP 91282CFF3 ALLISON TRANS-RYAN LABS	91.4107	182,821.35	86.5940 9/29/23	173,188.00	9,633.35-
200,000.000	TOTAL U.S. TREASURY NOTES 2.750% 8/15/32		182,821.35		173,188.00	9,633.35-

Allison Transmission Hourly-Rate Employees Pension Plan (EIN/PN: 26-0413897/004)
 Attachments to Schedule H (2022 Form 5500)
 Schedule H, Line 4i - Schedule of Assets (Held At End of Year)

PAGE 1385

ASSET DETAIL REVALUED COST
 AS OF SEPTEMBER 30, 2023

ALLISON HOURLY CONSOLIDATED
 ACCOUNT NUMBER 22831199

PAR VALUE/SHARES	DESCRIPTION	REVALUED COST		MARKET VALUE		UNREALIZED GAIN/LOSS ON REVALUED COST
		UNIT COST	TOTAL COST	UNIT PRICE PRICING DATE	TOTAL MARKET	
670,000.000	UNITED STATES TREASURY NOTES DTD 05/15/2023 3.375% 05/15/2033 CUSIP 91282CHC8 ALLISON TRANS-RYAN LABS	96.5676	647,003.13	90.6880 9/29/23	607,609.60	39,393.53-
670,000.000	TOTAL U.S. TREASURY NOTES 3.375% 5/15/33		647,003.13		607,609.60	39,393.53-
2,100,000.000	US TREASURY BOND DTD 05/15/18 0.000 05/15/2048 CUSIP 912834TP3 ALLISON TRANS-RYAN LABS	35.8990	753,879.00	29.5460 9/29/23	620,466.00	133,413.00-
2,100,000.000	TOTAL US TREASURY BOND 5/15/48		753,879.00		620,466.00	133,413.00-
700,000.000	US TREASURY BOND DTD 11/15/16 0.000 11/15/2046 CUSIP 912834QV3 ALLISON TRANS-RYAN LABS	36.9530	258,671.00	31.2890 9/29/23	219,023.00	39,648.00-
700,000.000	TOTAL US TREASURY BOND 11/15/46		258,671.00		219,023.00	39,648.00-
2,075,000.000	US TREASURY BOND DTD 11/15/19 0.000 11/15/2049 CUSIP 912834VE5 ALLISON TRANS-RYAN LABS	35.5320	737,289.00	28.1740 9/29/23	584,610.50	152,678.50-
2,075,000.000	TOTAL US TREASURY BOND 11/15/49		737,289.00		584,610.50	152,678.50-
420,000.000	US TREASURY BOND DTD 08/31/21 1.750 08/15/2041 CUSIP 912810TA6 ALLISON TRANS-RYAN LABS	68.3710	287,158.20	62.2730 9/29/23	261,546.60	25,611.60-
420,000.000	TOTAL US TREASURY BOND 1.750% 8/15/41		287,158.20		261,546.60	25,611.60-

Allison Transmission Hourly-Rate Employees Pension Plan (EIN/PN: 26-0413897/004)
 Attachments to Schedule H (2022 Form 5500)
 Schedule H, Line 4i - Schedule of Assets (Held At End of Year)

PAGE 1386

ASSET DETAIL REVALUED COST
 AS OF SEPTEMBER 30, 2023

ALLISON HOURLY CONSOLIDATED
 ACCOUNT NUMBER 22831199

PAR VALUE/SHARES	DESCRIPTION	REVALUED COST		MARKET VALUE		UNREALIZED GAIN/LOSS ON REVALUED COST
		UNIT COST	TOTAL COST	UNIT PRICE PRICING DATE	TOTAL MARKET	
80,000.000	US TREASURY BOND DTD 02/28/22 2.375 02/15/2042 CUSIP 912810TF5 ALLISON TRANS-RYAN LABS	76.6250	61,300.00	69.1210 9/29/23	55,296.80	6,003.20-
80,000.000	TOTAL US TREASURY BOND 2.375% 2/15/42		61,300.00		55,296.80	6,003.20-
255,000.000	US TREASURY BOND DTD 05/17/21 2.375 05/15/2051 CUSIP 912810SX7 ALLISON TRANS-RYAN LABS	74.8130	190,773.15	63.4220 9/29/23	161,726.10	29,047.05-
255,000.000	TOTAL US TREASURY BOND 2.375% 5/15/51		190,773.15		161,726.10	29,047.05-
	TOTAL US TREASURY NOTES AND BONDS		6,167,537.74		5,371,760.19	795,777.55-
	GOVT STRIPPED AND ZERO-COUPON					
1,000,000.000	UNITED STATES TREASURY STRIP STRIPPED PRINCIPAL DTD 05/15/2023 ZERO CPN 05/15/2053 CUSIP 912803GS6 ALLISON TRANS-RYAN LABS	32.3900	323,900.00	26.4790 9/29/23	264,790.00	59,110.00-
1,000,000.000	TOTAL U.S. TREASURY STRIP Z-CPN 5/15/53		323,900.00		264,790.00	59,110.00-
4,300,000.000	UNITED STATES TREASURY STRIPS STRIPPED COUPON DTD 05/15/2023 ZERO CPN 05/15/2053 CUSIP 912834G93 ALLISON TRANS-RYAN LABS	33.1240	1,424,332.00	26.0860 9/29/23	1,121,698.00	302,634.00-
4,300,000.000	TOTAL U.S. TREASURY STRIPS Z-CPN 5/15/53		1,424,332.00		1,121,698.00	302,634.00-

Allison Transmission Hourly-Rate Employees Pension Plan (EIN/PN: 26-0413897/004)
 Attachments to Schedule H (2022 Form 5500)
 Schedule H, Line 4i - Schedule of Assets (Held At End of Year)

PAGE 1387

ASSET DETAIL REVALUED COST
 AS OF SEPTEMBER 30, 2023

ALLISON HOURLY CONSOLIDATED
 ACCOUNT NUMBER 22831199

PAR VALUE/SHARES	DESCRIPTION	REVALUED COST		MARKET VALUE		UNREALIZED GAIN/LOSS ON REVALUED COST
		UNIT COST	TOTAL COST	UNIT PRICE PRICING DATE	TOTAL MARKET	
2,200,000.000	UNITED STATES TREASURY STRIPS STRIPPED COUPON DTD 11/15/2021 ZERO CPN 11/15/2051 CUSIP 912834A65 ALLISON TRANS-RYAN LABS	32.9070	723,954.00	26.7530 9/29/23	588,566.00	135,388.00-
2,200,000.000	TOTAL U.S. TREASURY STRIPS Z-CPN 11/15/51		723,954.00		588,566.00	135,388.00-
4,800,000.000	UNITED STATES TREASURY STRIPS STRIPPED COUPON DTD 11/15/2022 ZERO CPN 11/15/2052 CUSIP 912834F29 ALLISON TRANS-RYAN LABS	34.6630	1,663,824.00	26.4080 9/29/23	1,267,584.00	396,240.00-
4,800,000.000	TOTAL U.S. TREASURY STRIPS Z-CPN 11/15/52		1,663,824.00		1,267,584.00	396,240.00-
2,000,000.000	US TREASURY BOND STRIPPED ZERO CPN DTD 05/15/14 05/15/2044 CUSIP 912834NP9 ALLISON TRANS-RYAN LABS	40.0870	801,740.00	35.1980 9/29/23	703,960.00	97,780.00-
2,000,000.000	TOTAL US TREAS SEC STRIPPED 5/15/44		801,740.00		703,960.00	97,780.00-
2,420,000.000	US TREAS SEC STRIPPED ZERO CPN DTD 05/16/16 05/15/2046 CUSIP 912834QH4 ALLISON TRANS-RYAN LABS	37.4240	905,660.80	31.9800 9/29/23	773,916.00	131,744.80-
2,420,000.000	TOTAL US TREAS SEC STRIPPED 5/15/46		905,660.80		773,916.00	131,744.80-
2,800,000.000	US TREAS SEC STRIPPED DTD 08/15/17 08/15/2047 CUSIP 912834RR1 ALLISON TRANS-RYAN LABS	36.2850	1,015,980.00	30.3070 9/29/23	848,596.00	167,384.00-
2,800,000.000	TOTAL US TREAS SEC STRIPPED 8/15/47		1,015,980.00		848,596.00	167,384.00-

Allison Transmission Hourly-Rate Employees Pension Plan (EIN/PN: 26-0413897/004)
 Attachments to Schedule H (2022 Form 5500)
 Schedule H, Line 4i - Schedule of Assets (Held At End of Year)

PAGE 1388

ASSET DETAIL REVALUED COST
 AS OF SEPTEMBER 30, 2023

ALLISON HOURLY CONSOLIDATED
 ACCOUNT NUMBER 22831199

PAR VALUE/SHARES	DESCRIPTION	REVALUED COST		MARKET VALUE		UNREALIZED GAIN/LOSS ON REVALUED COST
		UNIT COST	TOTAL COST	UNIT PRICE PRICING DATE	TOTAL MARKET	
2,460,000.000	US TREASURY BOND STRIPPED ZERO CPN DTD 11/15/13 11/15/2043 CUSIP 912834MZ8 ALLISON TRANS-RYAN LABS	41.4070	1,018,612.20	36.0270 9/29/23	886,264.20	132,348.00-
2,460,000.000	TOTAL US TREAS SEC STRIPPED 11/15/43		1,018,612.20		886,264.20	132,348.00-
1,680,000.000	US TREASURY BOND STRIPPED ZERO CPN DTD 11/17/14 11/15/2044 CUSIP 912834PB8 ALLISON TRANS-RYAN LABS	39.2510	659,416.80	34.2790 9/29/23	575,887.20	83,529.60-
1,680,000.000	TOTAL US TREAS SEC STRIPPED 11/15/44		659,416.80		575,887.20	83,529.60-
1,885,000.000	US TREAS SEC STRIPPED ZERO CPN DTD 11/16/20 11/15/2050 CUSIP 912834WJ3 ALLISON TRANS-RYAN LABS	34.5870	651,964.95	27.3200 9/29/23	514,982.00	136,982.95-
1,885,000.000	TOTAL US TREAS SEC STRIPPED 11/15/50		651,964.95		514,982.00	136,982.95-
2,510,000.000	US TREASURY BOND STRIPPED ZERO CPN DTD 11/16/15 11/15/2045 CUSIP 912834PT9 ALLISON TRANS-RYAN LABS	38.0680	955,506.80	32.6820 9/29/23	820,318.20	135,188.60-
2,510,000.000	TOTAL US TREAS SEC STRIPPED 11/15/2045		955,506.80		820,318.20	135,188.60-
500,000.000	US TREASURY BOND ZERO CPN DTD 02/15/13 0.000 02/15/2043 CUSIP 912834MD7 ALLISON TRANS-RYAN LABS	40.0990	200,495.00	37.3640 9/29/23	186,820.00	13,675.00-
500,000.000	TOTAL US TREASURY BOND 2/15/43		200,495.00		186,820.00	13,675.00-

Allison Transmission Hourly-Rate Employees Pension Plan (EIN/PN: 26-0413897/004)
 Attachments to Schedule H (2022 Form 5500)
 Schedule H, Line 4i - Schedule of Assets (Held At End of Year)

PAGE 1389

ASSET DETAIL REVALUED COST
 AS OF SEPTEMBER 30, 2023

ALLISON HOURLY CONSOLIDATED
 ACCOUNT NUMBER 22831199

PAR VALUE/SHARES	DESCRIPTION	REVALUED COST		MARKET VALUE		UNREALIZED GAIN/LOSS ON REVALUED COST
		UNIT COST	TOTAL COST	UNIT PRICE PRICING DATE	TOTAL MARKET	
2,515,000.000	US TREASURY BOND ZERO CPN DTD 11/15/12 0.000 11/15/2042 CUSIP 912834LX4 ALLISON TRANS-RYAN LABS	40.4473	1,017,250.60	37.8290 9/29/23	951,399.35	65,851.25-
2,515,000.000	TOTAL US TREASURY BOND	11/15/42	1,017,250.60		951,399.35	65,851.25-
	TOTAL GOVT STRIPPED AND ZERO-COUPON		11,362,637.15		9,504,780.95	1,857,856.20-
	MUNICIPAL TAXABLE BONDS					
335,000.000	CALIFORNIA ST BUILD AMERICA BONDS DTD 10/15/09 7.300 10/01/2039 CUSIP 13063A7D0 ALLISON TRANS-RYAN LABS	119.6900	400,961.50	113.3620 9/29/23	379,762.70	21,198.80-
335,000.000	TOTAL CALIFORNIA ST 7.300% 10/01/39		400,961.50		379,762.70	21,198.80-
205,000.000	UNIVERSITY CALIF REVS BUILD AMERICA BONDS DTD 09/30/10 5.946 05/15/2045 CUSIP 91412GDZ5 ALLISON TRANS-RYAN LABS	106.2620	217,837.10	101.6040 9/29/23	208,288.20	9,548.90-
205,000.000	TOTAL UNIVERSITY CALIF REV 5.946% 5/15/45		217,837.10		208,288.20	9,548.90-
	TOTAL MUNICIPAL TAXABLE BONDS		618,798.60		588,050.90	30,747.70-
	CORPORATE BONDS					
430,000.000	AERCAP IRELAND CAP/GLOBA DTD 10/29/21 1.650 10/29/2024 CUSIP 00774MAU9 ALLISON TRANS-RYAN LABS	91.3590	392,843.70	95.1240 9/29/23	409,033.20	16,189.50
430,000.000	TOTAL AERCAP IRELAND CAP/G 1.650% 10/29/24		392,843.70		409,033.20	16,189.50

Allison Transmission Hourly-Rate Employees Pension Plan (EIN/PN: 26-0413897/004)
 Attachments to Schedule H (2022 Form 5500)
 Schedule H, Line 4i - Schedule of Assets (Held At End of Year)

PAGE 1390

ASSET DETAIL REVALUED COST
 AS OF SEPTEMBER 30, 2023

ALLISON HOURLY CONSOLIDATED
 ACCOUNT NUMBER 22831199

PAR VALUE/SHARES	DESCRIPTION	REVALUED COST		MARKET VALUE		UNREALIZED GAIN/LOSS ON REVALUED COST
		UNIT COST	TOTAL COST	UNIT PRICE PRICING DATE	TOTAL MARKET	
395,000.000	ALLSTATE CORP DTD 12/08/16 4.200 12/15/2046 CUSIP 020002BC4 ALLISON TRANS-RYAN LABS	82.3290	325,199.55	73.9470 9/29/23	292,090.65	33,108.90-
395,000.000	TOTAL ALLSTATE CORP 4.200% 12/15/46		325,199.55		292,090.65	33,108.90-
855,000.000	AMAZON.COM INC DTD 06/03/20 2.500 06/03/2050 CUSIP 023135BT2 ALLISON TRANS-RYAN LABS	62.8505	537,372.15	58.5860 9/29/23	500,910.30	36,461.85-
855,000.000	TOTAL AMAZON.COM INC 2.500% 6/03/50		537,372.15		500,910.30	36,461.85-
775,000.000	AMEREN ILLINOIS CO DTD 11/28/17 3.700 12/01/2047 CUSIP 02361DAR1 ALLISON TRANS-RYAN LABS	75.8770	588,046.75	72.8370 9/29/23	564,486.75	23,560.00-
775,000.000	TOTAL AMEREN ILLINOIS CO 3.700% 12/01/47		588,046.75		564,486.75	23,560.00-
365,000.000	AMERICAN EXPRESS CO DTD 11/07/2022 5.850% 11/05/2027 CALLABLE CUSIP 025816DB2 ALLISON TRANS-RYAN LABS	104.1070	379,990.55	100.7220 9/29/23	367,635.30	12,355.25-
365,000.000	TOTAL AMERICAN EXPRESS CO 5.850% 11/05/27		379,990.55		367,635.30	12,355.25-
440,000.000	AMERICAN TOWER CORP DTD 10/03/19 2.750 01/15/2027 CUSIP 03027XAX8 ALLISON TRANS-RYAN LABS	88.4290	389,087.60	90.3380 9/29/23	397,487.20	8,399.60
440,000.000	TOTAL AMERICAN TOWER CORP 2.750% 1/15/27		389,087.60		397,487.20	8,399.60

Allison Transmission Hourly-Rate Employees Pension Plan (EIN/PN: 26-0413897/004)
 Attachments to Schedule H (2022 Form 5500)
 Schedule H, Line 4i - Schedule of Assets (Held At End of Year)

PAGE 1391

ASSET DETAIL REVALUED COST
 AS OF SEPTEMBER 30, 2023

ALLISON HOURLY CONSOLIDATED
 ACCOUNT NUMBER 22831199

PAR VALUE/SHARES	DESCRIPTION	REVALUED COST		MARKET VALUE		UNREALIZED GAIN/LOSS ON REVALUED COST
		UNIT COST	TOTAL COST	UNIT PRICE PRICING DATE	TOTAL MARKET	
330,000.000	ANHEUSER-BUSCH INBEV WOR DTD 01/23/19 4.750 01/23/2029 CUSIP 035240AQ3 ALLISON TRANS-RYAN LABS	97.4160	321,472.80	96.9570 9/29/23	319,958.10	1,514.70-
330,000.000	TOTAL ANHEUSER-BUSCH INBEV 4.750% 1/23/29		321,472.80		319,958.10	1,514.70-
195,000.000	ANHEUSER-BUSCH INBEV WOR DTD 01/23/19 5.450 01/23/2039 CUSIP 03523TBU1 ALLISON TRANS-RYAN LABS	102.9160	200,686.20	96.6180 9/29/23	188,405.10	12,281.10-
195,000.000	TOTAL ANHEUSER-BUSCH INBEV 5.450% 1/23/39		200,686.20		188,405.10	12,281.10-
390,000.000	ANTHEM INC DTD 11/21/17 3.650 12/01/2027 CUSIP 036752AB9 ALLISON TRANS-RYAN LABS	93.1290	363,203.10	92.6900 9/29/23	361,491.00	1,712.10-
390,000.000	TOTAL ANTHEM INC 3.650% 12/01/27		363,203.10		361,491.00	1,712.10-
940,000.000	APPLE INC DTD 05/13/15 4.375 05/13/2045 CUSIP 037833BH2 ALLISON TRANS-RYAN LABS	89.7270	843,433.80	86.4340 9/29/23	812,479.60	30,954.20-
940,000.000	TOTAL APPLE INC 4.375% 5/13/45		843,433.80		812,479.60	30,954.20-
170,000.000	ARES CAPITAL CORP DTD 08/03/2023 7.000% 01/15/2027 NON CALLABLE CUSIP 04010LBE2 ALLISON TRANS-RYAN LABS	99.9103	169,847.45	99.9990 9/29/23	169,998.30	150.85
170,000.000	TOTAL ARES CAPITAL CORP 7.000% 1/15/27		169,847.45		169,998.30	150.85

Allison Transmission Hourly-Rate Employees Pension Plan (EIN/PN: 26-0413897/004)
 Attachments to Schedule H (2022 Form 5500)
 Schedule H, Line 4i - Schedule of Assets (Held At End of Year)

PAGE 1392

ASSET DETAIL REVALUED COST
 AS OF SEPTEMBER 30, 2023

ALLISON HOURLY CONSOLIDATED
 ACCOUNT NUMBER 22831199

PAR VALUE/SHARES	DESCRIPTION	REVALUED COST		MARKET VALUE		UNREALIZED GAIN/LOSS ON REVALUED COST
		UNIT COST	TOTAL COST	UNIT PRICE PRICING DATE	TOTAL MARKET	
190,000.000	AT&T INC DTD 08/04/20 1.650 02/01/2028 CUSIP 00206RKG6 ALLISON TRANS-RYAN LABS	82.1800	156,142.00	84.4000 9/29/23	160,360.00	4,218.00
190,000.000	TOTAL AT&T INC 1.650% 2/01/28		156,142.00		160,360.00	4,218.00
395,000.000	AT&T INC DTD 02/19/19 4.350 03/01/2029 CUSIP 00206RHJ4 ALLISON TRANS-RYAN LABS	93.4910	369,289.45	93.0620 9/29/23	367,594.90	1,694.55-
395,000.000	TOTAL AT&T INC 4.350% 3/01/29		369,289.45		367,594.90	1,694.55-
265,000.000	AVALONBAY COMMUNITIES DTD 02/25/20 2.300 03/01/2030 CUSIP 05348EBG3 ALLISON TRANS-RYAN LABS	82.3610	218,256.65	81.9340 9/29/23	217,125.10	1,131.55-
265,000.000	TOTAL AVALONBAY COMMUNITIE 2.300% 3/01/30		218,256.65		217,125.10	1,131.55-
450,000.000	BARCLAYS PLC DTD 12/10/20 1.007 12/10/2024 CUSIP 06738EBQ7 ALLISON TRANS-RYAN LABS	94.1260	423,567.00	98.9110 9/29/23	445,099.50	21,532.50
450,000.000	TOTAL BARCLAYS PLC 1.007% 12/10/24		423,567.00		445,099.50	21,532.50
385,000.000	BERKSHIRE HATHAWAY FIN DTD 05/15/13 4.300 05/15/2043 CUSIP 084664BV2 ALLISON TRANS-RYAN LABS	85.2470	328,200.95	84.6730 9/29/23	325,991.05	2,209.90-
385,000.000	TOTAL BERKSHIRE HATHAWAY 4.300% 5/15/43		328,200.95		325,991.05	2,209.90-

Allison Transmission Hourly-Rate Employees Pension Plan (EIN/PN: 26-0413897/004)
 Attachments to Schedule H (2022 Form 5500)
 Schedule H, Line 4i - Schedule of Assets (Held At End of Year)

PAGE 1393

ASSET DETAIL REVALUED COST
 AS OF SEPTEMBER 30, 2023

ALLISON HOURLY CONSOLIDATED
 ACCOUNT NUMBER 22831199

PAR VALUE/SHARES	DESCRIPTION	REVALUED COST		MARKET VALUE		UNREALIZED GAIN/LOSS ON REVALUED COST
		UNIT COST	TOTAL COST	UNIT PRICE PRICING DATE	TOTAL MARKET	
265,000.000	BLACKSTONE PRIVATE CREDIT FUND DTD 06/15/2022 2.625% 12/15/2026 CALLABLE CUSIP 09261HAD9 ALLISON TRANS-RYAN LABS	82.0910	217,541.15	86.0740 9/29/23	228,096.10	10,554.95
265,000.000	TOTAL BLACKSTONE PRIVATE 2.625% 12/15/26		217,541.15		228,096.10	10,554.95
380,000.000	BOEING CO DEB DTD 07/07/93 7.2500 06/15/2025 CUSIP 097023AM7 ALLISON TRANS-RYAN LABS	105.1750	399,665.00	101.7720 9/29/23	386,733.60	12,931.40-
380,000.000	TOTAL BOEING CO DEB DTD 7.250% 6/15/25		399,665.00		386,733.60	12,931.40-
270,000.000	BP CAP MARKETS AMERICA DTD 01/12/22 2.721 01/12/2032 CUSIP 10373QBT6 ALLISON TRANS-RYAN LABS	81.2400	219,348.00	81.1650 9/29/23	219,145.50	202.50-
270,000.000	TOTAL BP CAP MARKETS AMERI 2.721% 1/12/32		219,348.00		219,145.50	202.50-
260,000.000	BP CAP MARKETS AMERICA DTD 12/04/20 2.939 06/04/2051 CUSIP 10373QBP4 ALLISON TRANS-RYAN LABS	63.5090	165,123.40	61.0560 9/29/23	158,745.60	6,377.80-
260,000.000	TOTAL BP CAP MARKETS AMERI 2.939% 6/04/51		165,123.40		158,745.60	6,377.80-
375,000.000	BURLINGTN NORTH SANTA FE DTD 08/22/13 5.150 09/01/2043 CUSIP 12189LAP6 ALLISON TRANS-RYAN LABS	94.7420	355,282.50	91.6100 9/29/23	343,537.50	11,745.00-
375,000.000	TOTAL BURLINGTN NORTH SANT 5.150% 9/01/43		355,282.50		343,537.50	11,745.00-

Allison Transmission Hourly-Rate Employees Pension Plan (EIN/PN: 26-0413897/004)
 Attachments to Schedule H (2022 Form 5500)
 Schedule H, Line 4i - Schedule of Assets (Held At End of Year)

PAGE 1394

ASSET DETAIL REVALUED COST
 AS OF SEPTEMBER 30, 2023

ALLISON HOURLY CONSOLIDATED
 ACCOUNT NUMBER 22831199

PAR VALUE/SHARES	DESCRIPTION	REVALUED COST		MARKET VALUE		UNREALIZED GAIN/LOSS ON REVALUED COST
		UNIT COST	TOTAL COST	UNIT PRICE PRICING DATE	TOTAL MARKET	
470,000.000	CANADIAN NATL RAILWAY DTD 02/06/18 3.650 02/03/2048 CUSIP 136375CP5 ALLISON TRANS-RYAN LABS	77.0750	362,252.50	73.8060 9/29/23	346,888.20	15,364.30-
470,000.000	TOTAL CANADIAN NATL RAILWA 3.650% 2/03/48		362,252.50		346,888.20	15,364.30-
245,000.000	CENTERPOINT ENERGY RES DTD 10/01/20 1.750 10/01/2030 CUSIP 15189YAF3 ALLISON TRANS-RYAN LABS	76.9370	188,495.65	77.3380 9/29/23	189,478.10	982.45
245,000.000	TOTAL CENTERPOINT ENERGY 1.750% 10/01/30		188,495.65		189,478.10	982.45
285,000.000	CIGNA CORP DTD 03/16/20 2.400 03/15/2030 CUSIP 125523CL2 ALLISON TRANS-RYAN LABS	81.4410	232,106.85	82.1110 9/29/23	234,016.35	1,909.50
285,000.000	TOTAL CIGNA CORP 2.400% 3/15/30		232,106.85		234,016.35	1,909.50
330,000.000	CISCO SYSTEMS INC DTD 11/17/09 5.500 01/15/2040 CUSIP 17275RAF9 ALLISON TRANS-RYAN LABS	99.4090	328,049.70	98.3700 9/29/23	324,621.00	3,428.70-
330,000.000	TOTAL CISCO SYSTEMS INC 5.500% 1/15/40		328,049.70		324,621.00	3,428.70-
220,000.000	COMCAST CORP DTD 07/19/16 3.400 07/15/2046 CUSIP 20030NBU4 ALLISON TRANS-RYAN LABS	70.5610	155,234.20	68.1180 9/29/23	149,859.60	5,374.60-
220,000.000	TOTAL COMCAST CORP 3.400% 7/15/46		155,234.20		149,859.60	5,374.60-

Allison Transmission Hourly-Rate Employees Pension Plan (EIN/PN: 26-0413897/004)
 Attachments to Schedule H (2022 Form 5500)
 Schedule H, Line 4i - Schedule of Assets (Held At End of Year)

PAGE 1395

ASSET DETAIL REVALUED COST
 AS OF SEPTEMBER 30, 2023

ALLISON HOURLY CONSOLIDATED
 ACCOUNT NUMBER 22831199

PAR VALUE/SHARES	DESCRIPTION	REVALUED COST		MARKET VALUE		UNREALIZED GAIN/LOSS ON REVALUED COST
		UNIT COST	TOTAL COST	UNIT PRICE PRICING DATE	TOTAL MARKET	
567,000.000	COMCAST CORP DTD 01/14/13 4.250 01/15/2033 CUSIP 20030NBH3 ALLISON TRANS-RYAN LABS	90.5700	513,531.90	89.9440 9/29/23	509,982.48	3,549.42-
567,000.000	TOTAL COMCAST CORP 4.250% 1/15/33		513,531.90		509,982.48	3,549.42-
645,000.000	COMMONWEALTH EDISON CO DTD 03/02/15 3.700 03/01/2045 CUSIP 202795JF8 ALLISON TRANS-RYAN LABS	75.0710	484,207.95	72.8290 9/29/23	469,747.05	14,460.90-
645,000.000	TOTAL COMMONWEALTH EDISON 3.700% 3/01/45		484,207.95		469,747.05	14,460.90-
185,000.000	CONAGRA BRANDS INC DTD 10/16/20 1.375 11/01/2027 CUSIP 205887CF7 ALLISON TRANS-RYAN LABS	80.6540	149,209.90	83.6670 9/29/23	154,783.95	5,574.05
185,000.000	TOTAL CONAGRA BRANDS INC 1.375% 11/01/27		149,209.90		154,783.95	5,574.05
295,000.000	CONOCOPHILLIPS DTD 05/23/2023 5.300% 05/15/2053 CALLABLE CUSIP 20826FBE5 ALLISON TRANS-RYAN LABS	99.8913	294,679.25	91.8330 9/29/23	270,907.35	23,771.90-
295,000.000	TOTAL CONOCOPHILLIPS 5.300% 5/15/53		294,679.25		270,907.35	23,771.90-
520,000.000	CONS EDISON CO OF NY DTD 03/06/14 4.450 03/15/2044 CUSIP 209111FD0 ALLISON TRANS-RYAN LABS	82.8560	430,851.20	80.0050 9/29/23	416,026.00	14,825.20-
520,000.000	TOTAL CONS EDISON CO OF NY 4.450% 3/15/44		430,851.20		416,026.00	14,825.20-

Allison Transmission Hourly-Rate Employees Pension Plan (EIN/PN: 26-0413897/004)
 Attachments to Schedule H (2022 Form 5500)
 Schedule H, Line 4i - Schedule of Assets (Held At End of Year)

PAGE 1396

ASSET DETAIL REVALUED COST
 AS OF SEPTEMBER 30, 2023

ALLISON HOURLY CONSOLIDATED
 ACCOUNT NUMBER 22831199

PAR VALUE/SHARES	DESCRIPTION	REVALUED COST		MARKET VALUE		UNREALIZED GAIN/LOSS ON REVALUED COST
		UNIT COST	TOTAL COST	UNIT PRICE PRICING DATE	TOTAL MARKET	
465,000.000	CONSUMERS ENERGY CO DTD 09/03/19 3.100 08/15/2050 CUSIP 210518DF0 ALLISON TRANS-RYAN LABS	67.5770	314,233.05	64.4510 9/29/23	299,697.15	14,535.90-
465,000.000	TOTAL CONSUMERS ENERGY CO 3.100% 8/15/50		314,233.05		299,697.15	14,535.90-
390,000.000	COREBRIDGE FINANCIAL INC DTD 04/05/2023 3.650% 04/05/2027 CALLABLE CUSIP 21871XAD1 ALLISON TRANS-RYAN LABS	93.5663	364,908.57	92.5730 9/29/23	361,034.70	3,873.87-
390,000.000	TOTAL COREBRIDGE FINANCIAL 3.650% 4/05/27		364,908.57		361,034.70	3,873.87-
235,000.000	CVS HEALTH CORP DTD 08/21/20 1.750 08/21/2030 CUSIP 126650DN7 ALLISON TRANS-RYAN LABS	76.5440	179,878.40	76.9500 9/29/23	180,832.50	954.10
235,000.000	TOTAL CVS HEALTH CORP 1.750% 8/21/30		179,878.40		180,832.50	954.10
240,000.000	DEERE & COMPANY DTD 03/30/20 3.100 04/15/2030 CUSIP 244199BJ3 ALLISON TRANS-RYAN LABS	88.9840	213,561.60	87.9220 9/29/23	211,012.80	2,548.80-
240,000.000	TOTAL DEERE & COMPANY 3.100% 4/15/30		213,561.60		211,012.80	2,548.80-
640,000.000	DTE ELECTRIC CO DTD 02/26/20 2.950 03/01/2050 CUSIP 23338VAL0 ALLISON TRANS-RYAN LABS	67.0110	428,870.40	61.9540 9/29/23	396,505.60	32,364.80-
640,000.000	TOTAL DTE ELECTRIC CO 2.950% 3/01/50		428,870.40		396,505.60	32,364.80-

Allison Transmission Hourly-Rate Employees Pension Plan (EIN/PN: 26-0413897/004)
 Attachments to Schedule H (2022 Form 5500)
 Schedule H, Line 4i - Schedule of Assets (Held At End of Year)

PAGE 1397

ASSET DETAIL REVALUED COST
 AS OF SEPTEMBER 30, 2023

ALLISON HOURLY CONSOLIDATED
 ACCOUNT NUMBER 22831199

PAR VALUE/SHARES	DESCRIPTION	REVALUED COST		MARKET VALUE		UNREALIZED GAIN/LOSS ON REVALUED COST
		UNIT COST	TOTAL COST	UNIT PRICE PRICING DATE	TOTAL MARKET	
180,000.000	DUKE ENERGY CAROLINAS LLC DTD 01/06/2023 5.350% 01/15/2053 NON CALLABLE CUSIP 26442CBK9 ALLISON TRANS-RYAN LABS	99.8200	179,676.00	91.4000 9/29/23	164,520.00	15,156.00-
180,000.000	TOTAL DUKE ENERGY CAROLINA 5.350% 1/15/53		179,676.00		164,520.00	15,156.00-
615,000.000	DUKE ENERGY INDIANA LLC DTD 05/12/16 3.750 05/15/2046 CUSIP 26443TAA4 ALLISON TRANS-RYAN LABS	74.9260	460,794.90	70.5780 9/29/23	434,054.70	26,740.20-
615,000.000	TOTAL DUKE ENERGY INDIANA 3.750% 5/15/46		460,794.90		434,054.70	26,740.20-
230,000.000	EXXON MOBIL CORPORATION DTD 08/16/19 3.095 08/16/2049 CUSIP 30231GAZ5 ALLISON TRANS-RYAN LABS	73.2380	168,447.40	66.1870 9/29/23	152,230.10	16,217.30-
230,000.000	TOTAL EXXON MOBIL CORPORAT 3.095% 8/16/49		168,447.40		152,230.10	16,217.30-
365,000.000	FLORIDA POWER & LIGHT DTD 12/09/10 5.250 02/01/2041 CUSIP 341081FD4 ALLISON TRANS-RYAN LABS	96.5170	352,287.05	93.3050 9/29/23	340,563.25	11,723.80-
365,000.000	TOTAL FLORIDA POWER & LIGH 5.250% 2/01/41		352,287.05		340,563.25	11,723.80-
615,000.000	FRANKLIN RESOURCES INC DTD 10/19/20 1.600 10/30/2030 CUSIP 354613AL5 ALLISON TRANS-RYAN LABS	74.7160	459,503.40	75.9020 9/29/23	466,797.30	7,293.90
615,000.000	TOTAL FRANKLIN RESOURCES 1.600% 10/30/30		459,503.40		466,797.30	7,293.90

Allison Transmission Hourly-Rate Employees Pension Plan (EIN/PN: 26-0413897/004)
 Attachments to Schedule H (2022 Form 5500)
 Schedule H, Line 4i - Schedule of Assets (Held At End of Year)

PAGE 1398

ASSET DETAIL REVALUED COST
 AS OF SEPTEMBER 30, 2023

ALLISON HOURLY CONSOLIDATED
 ACCOUNT NUMBER 22831199

PAR VALUE/SHARES	DESCRIPTION	REVALUED COST		MARKET VALUE		UNREALIZED GAIN/LOSS ON REVALUED COST
		UNIT COST	TOTAL COST	UNIT PRICE PRICING DATE	TOTAL MARKET	
180,000.000	GENERAL DYNAMICS CORP DTD 03/25/20 4.250 04/01/2040 CUSIP 369550BH0 ALLISON TRANS-RYAN LABS	87.6100	157,698.00	84.9190 9/29/23	152,854.20	4,843.80-
180,000.000	TOTAL GENERAL DYNAMICS COR 4.250% 4/01/40		157,698.00		152,854.20	4,843.80-
435,000.000	GENERAL MOTORS FINL CO DTD 04/07/2022 4.300% 04/06/2029 CALLABLE CUSIP 37045XDV5 ALLISON TRANS-RYAN LABS	90.3430	392,992.05	89.7130 9/29/23	390,251.55	2,740.50-
435,000.000	TOTAL GENERAL MOTORS FINL 4.300% 4/06/29		392,992.05		390,251.55	2,740.50-
425,000.000	GILEAD SCIENCES INC DTD 09/20/16 4.000 09/01/2036 CUSIP 375558BJ1 ALLISON TRANS-RYAN LABS	83.1050	353,196.25	85.1660 9/29/23	361,955.50	8,759.25
425,000.000	TOTAL GILEAD SCIENCES INC 4.000% 9/01/36		353,196.25		361,955.50	8,759.25
305,000.000	HALEON US CAPITAL LLC DTD 09/24/2022 3.625% 03/24/2032 CALLABLE CUSIP 36264FAM3 ALLISON TRANS-RYAN LABS	84.5189	257,782.65	85.7650 9/29/23	261,583.25	3,800.60
305,000.000	TOTAL HALEON US CAPITAL LL 3.625% 3/24/32		257,782.65		261,583.25	3,800.60
475,000.000	HOME DEPOT INC DTD 12/06/18 4.500 12/06/2048 CUSIP 437076BX9 ALLISON TRANS-RYAN LABS	87.5310	415,772.25	83.7050 9/29/23	397,598.75	18,173.50-
475,000.000	TOTAL HOME DEPOT INC 4.500% 12/06/48		415,772.25		397,598.75	18,173.50-

Allison Transmission Hourly-Rate Employees Pension Plan (EIN/PN: 26-0413897/004)
 Attachments to Schedule H (2022 Form 5500)
 Schedule H, Line 4i - Schedule of Assets (Held At End of Year)

PAGE 1399

ASSET DETAIL REVALUED COST
 AS OF SEPTEMBER 30, 2023

ALLISON HOURLY CONSOLIDATED
 ACCOUNT NUMBER 22831199

PAR VALUE/SHARES	DESCRIPTION	REVALUED COST		MARKET VALUE		UNREALIZED GAIN/LOSS ON REVALUED COST
		UNIT COST	TOTAL COST	UNIT PRICE PRICING DATE	TOTAL MARKET	
500,000.000	HSBC HOLDINGS PLC DTD 11/23/16 4.375 11/23/2026 CUSIP 404280BH1 ALLISON TRANS-RYAN LABS	93.0830	465,415.00	94.8950 9/29/23	474,475.00	9,060.00
500,000.000	TOTAL HSBC HOLDINGS PLC 4.375% 11/23/26		465,415.00		474,475.00	9,060.00
225,000.000	HYUNDAI CAPITAL AMERICA DTD 06/26/2023 5.680% 06/26/2028 CALLABLE 144A PRIVATE PLACEMENT CUSIP 44891ACH8 ALLISON TRANS-RYAN LABS	99.4900	223,852.50	97.7660 9/29/23	219,973.50	3,879.00-
225,000.000	TOTAL HYUNDAI CAP AMER 5.680% 6/26/28		223,852.50		219,973.50	3,879.00-
730,000.000	INTEL CORP DTD 06/08/18 3.734 12/08/2047 CUSIP 458140BG4 ALLISON TRANS-RYAN LABS	74.5357	544,110.80	71.2240 9/29/23	519,935.20	24,175.60-
730,000.000	TOTAL INTEL CORP 3.734% 12/08/47		544,110.80		519,935.20	24,175.60-
480,000.000	INTERCONTINENTALEXCHANGE DTD 08/20/20 2.650 09/15/2040 CUSIP 45866FAP9 ALLISON TRANS-RYAN LABS	67.2088	322,602.24	65.2697 9/29/23	313,294.56	9,307.68-
480,000.000	TOTAL INTERCONTINENTALEXCH 2.650% 9/15/40		322,602.24		313,294.56	9,307.68-
220,000.000	JOHNSON & JOHNSON DTD 08/25/20 2.100 09/01/2040 CUSIP 478160CR3 ALLISON TRANS-RYAN LABS	66.5290	146,363.80	64.0150 9/29/23	140,833.00	5,530.80-
220,000.000	TOTAL JOHNSON & JOHNSON 2.100% 9/01/40		146,363.80		140,833.00	5,530.80-

Allison Transmission Hourly-Rate Employees Pension Plan (EIN/PN: 26-0413897/004)
 Attachments to Schedule H (2022 Form 5500)
 Schedule H, Line 4i - Schedule of Assets (Held At End of Year)

PAGE 1400

ASSET DETAIL REVALUED COST
 AS OF SEPTEMBER 30, 2023

ALLISON HOURLY CONSOLIDATED
 ACCOUNT NUMBER 22831199

PAR VALUE/SHARES	DESCRIPTION	REVALUED COST		MARKET VALUE		UNREALIZED GAIN/LOSS ON REVALUED COST
		UNIT COST	TOTAL COST	UNIT PRICE PRICING DATE	TOTAL MARKET	
415,000.000	JOHNSON & JOHNSON DTD 11/10/17 3.500 01/15/2048 CUSIP 478160CM4 ALLISON TRANS-RYAN LABS	79.3170	329,165.55	75.5900 9/29/23	313,698.50	15,467.05-
415,000.000	TOTAL JOHNSON & JOHNSON 3.500% 1/15/48		329,165.55		313,698.50	15,467.05-
175,000.000	JOHNSON & JOHNSON DTD 12/05/13 4.375 12/05/2033 CUSIP 478160BJ2 ALLISON TRANS-RYAN LABS	96.3300	168,577.50	95.1580 9/29/23	166,526.50	2,051.00-
175,000.000	TOTAL JOHNSON & JOHNSON 4.375% 12/05/33		168,577.50		166,526.50	2,051.00-
355,000.000	KIMCO REALTY CORP DTD 08/18/16 2.800 10/01/2026 CUSIP 49446RAP4 ALLISON TRANS-RYAN LABS	90.4230	321,001.65	91.4590 9/29/23	324,679.45	3,677.80
355,000.000	TOTAL KIMCO REALTY CORP 2.800% 10/01/26		321,001.65		324,679.45	3,677.80
0.000	KINDER MORGAN ENER PART DTD 09/11/14 4.250 09/01/2024 CUSIP 494550BV7 ALLISON TRANS-RYAN LABS	0.0000	0.00	98.3740 9/29/23	0.00	0.00
0.000	TOTAL KINDER MORGAN ENER 4.250% 9/01/24		0.00		0.00	0.00
235,000.000	LOWE'S COS INC DTD 03/26/20 4.500 04/15/2030 CUSIP 548661DU8 ALLISON TRANS-RYAN LABS	93.4860	219,692.10	93.3110 9/29/23	219,280.85	411.25-
235,000.000	TOTAL LOWE'S COS INC 4.500% 4/15/30		219,692.10		219,280.85	411.25-

Allison Transmission Hourly-Rate Employees Pension Plan (EIN/PN: 26-0413897/004)
 Attachments to Schedule H (2022 Form 5500)
 Schedule H, Line 4i - Schedule of Assets (Held At End of Year)

PAGE 1401

ASSET DETAIL REVALUED COST
 AS OF SEPTEMBER 30, 2023

ALLISON HOURLY CONSOLIDATED
 ACCOUNT NUMBER 22831199

PAR VALUE/SHARES	DESCRIPTION	REVALUED COST		MARKET VALUE		UNREALIZED GAIN/LOSS ON REVALUED COST
		UNIT COST	TOTAL COST	UNIT PRICE PRICING DATE	TOTAL MARKET	
345,000.000	MANUF & TRADERS TRUST CO DTD 08/17/17 3.400 08/17/2027 CUSIP 55279HAQ3 ALLISON TRANS-RYAN LABS	89.9000	310,155.00	87.7950 9/29/23	302,892.75	7,262.25-
345,000.000	TOTAL MANUF & TRADERS TRUS 3.400% 8/17/27		310,155.00		302,892.75	7,262.25-
395,000.000	MASTERCARD INC DTD 05/31/19 3.650 06/01/2049 CUSIP 57636QAL8 ALLISON TRANS-RYAN LABS	77.9950	308,080.25	74.2760 9/29/23	293,390.20	14,690.05-
395,000.000	TOTAL MASTERCARD INC 3.650% 6/01/49		308,080.25		293,390.20	14,690.05-
155,000.000	MCKESSON CORP DTD 06/15/2023 5.100% 07/15/2033 CALLABLE CUSIP 581557BU8 ALLISON TRANS-RYAN LABS	99.4570	154,158.40	95.5460 9/29/23	148,096.30	6,062.10-
155,000.000	TOTAL MCKESSON CORP 5.100% 7/15/33		154,158.40		148,096.30	6,062.10-
261,000.000	MEDTRONIC INC DTD 03/15/15 4.375 03/15/2035 CUSIP 585055BT2 ALLISON TRANS-RYAN LABS	91.1440	237,885.84	90.5790 9/29/23	236,411.19	1,474.65-
261,000.000	TOTAL MEDTRONIC INC 4.375% 3/15/35		237,885.84		236,411.19	1,474.65-
350,000.000	MICROSOFT CORP DTD 06/01/20 2.525 06/01/2050 CUSIP 594918CC6 ALLISON TRANS-RYAN LABS	65.3340	228,669.00	60.8890 9/29/23	213,111.50	15,557.50-
350,000.000	TOTAL MICROSOFT CORP 2.525% 6/01/50		228,669.00		213,111.50	15,557.50-

Allison Transmission Hourly-Rate Employees Pension Plan (EIN/PN: 26-0413897/004)
 Attachments to Schedule H (2022 Form 5500)
 Schedule H, Line 4i - Schedule of Assets (Held At End of Year)

PAGE 1402

ASSET DETAIL REVALUED COST
 AS OF SEPTEMBER 30, 2023

ALLISON HOURLY CONSOLIDATED
 ACCOUNT NUMBER 22831199

PAR VALUE/SHARES	DESCRIPTION	REVALUED COST		MARKET VALUE		UNREALIZED GAIN/LOSS ON REVALUED COST
		UNIT COST	TOTAL COST	UNIT PRICE PRICING DATE	TOTAL MARKET	
885,000.000	MICROSOFT CORP DTD 03/17/21 2.921 03/17/2052 CUSIP 594918CE2 ALLISON TRANS-RYAN LABS	70.5300	624,190.50	65.5910 9/29/23	580,480.35	43,710.15-
885,000.000	TOTAL MICROSOFT CORP 2.921% 3/17/52		624,190.50		580,480.35	43,710.15-
355,000.000	MIDAMERICAN ENERGY CO DTD 09/19/13 4.800 09/15/2043 CUSIP 595620AL9 ALLISON TRANS-RYAN LABS	89.8790	319,070.45	85.2990 9/29/23	302,811.45	16,259.00-
355,000.000	TOTAL MIDAMERICAN ENERGY 4.800% 9/15/43		319,070.45		302,811.45	16,259.00-
455,000.000	mitsubishi UFJ FIN GRP DTD 02/25/20 2.193 02/25/2025 CUSIP 606822BN3 ALLISON TRANS-RYAN LABS	92.7630	422,071.65	94.8170 9/29/23	431,417.35	9,345.70
455,000.000	TOTAL MITSUBISHI UFJ FIN 2.193% 2/25/25		422,071.65		431,417.35	9,345.70
665,000.000	NATIONAL RURAL UTIL COOP DTD 04/25/17 3.050 04/25/2027 CUSIP 637432NN1 ALLISON TRANS-RYAN LABS	92.2470	613,442.55	91.9930 9/29/23	611,753.45	1,689.10-
665,000.000	TOTAL NATIONAL RURAL UTIL 3.050% 4/25/27		613,442.55		611,753.45	1,689.10-
415,000.000	ONCOR ELECTRIC DELIVERY DTD 05/23/19 3.800 06/01/2049 CUSIP 68233JBP8 ALLISON TRANS-RYAN LABS	78.5200	325,858.00	72.4860 9/29/23	300,816.90	25,041.10-
415,000.000	TOTAL ONCOR ELECTRIC DELIV 3.800% 6/01/49		325,858.00		300,816.90	25,041.10-

Allison Transmission Hourly-Rate Employees Pension Plan (EIN/PN: 26-0413897/004)
 Attachments to Schedule H (2022 Form 5500)
 Schedule H, Line 4i - Schedule of Assets (Held At End of Year)

PAGE 1403

ASSET DETAIL REVALUED COST
 AS OF SEPTEMBER 30, 2023

ALLISON HOURLY CONSOLIDATED
 ACCOUNT NUMBER 22831199

PAR VALUE/SHARES	DESCRIPTION	REVALUED COST		MARKET VALUE		UNREALIZED GAIN/LOSS ON REVALUED COST
		UNIT COST	TOTAL COST	UNIT PRICE PRICING DATE	TOTAL MARKET	
225,000.000	ORACLE CORP DTD 04/09/08 6.500 04/15/2038 CUSIP 68389XAE5 ALLISON TRANS-RYAN LABS	100.8536	226,920.62	100.7480 9/29/23	226,683.00	237.62-
225,000.000	TOTAL ORACLE CORP 6.500% 4/15/38		226,920.62		226,683.00	237.62-
305,000.000	PACIFICORP DTD 10/03/07 6.250 10/15/2037 CUSIP 695114CG1 ALLISON TRANS-RYAN LABS	102.3330	312,115.65	99.4620 9/29/23	303,359.10	8,756.55-
305,000.000	TOTAL PACIFICORP 6.250% 10/15/37		312,115.65		303,359.10	8,756.55-
435,000.000	PNC BANK NA DTD 07/26/18 4.050 07/26/2028 CUSIP 69349LAR9 ALLISON TRANS-RYAN LABS	91.7250	399,003.75	90.4710 9/29/23	393,548.85	5,454.90-
435,000.000	TOTAL PNC BANK NA 4.050% 7/26/28		399,003.75		393,548.85	5,454.90-
0.000	PRINCETON UNIVERSITY DTD 06/15/20 2.516 07/01/2050 CUSIP 89837LAG0 ALLISON TRANS-RYAN LABS	0.0000	0.00	60.8550 9/29/23	0.00	0.00
0.000	TOTAL PRINCETON UNIVERSITY 2.516% 7/01/50		0.00		0.00	0.00
100,000.000	PROLOGIS LP DTD 08/20/20 1.250 10/15/2030 CUSIP 74340XBR1 ALLISON TRANS-RYAN LABS	74.5100	74,510.00	74.6310 9/29/23	74,631.00	121.00
100,000.000	TOTAL PROLOGIS LP 1.250% 10/15/30		74,510.00		74,631.00	121.00

Allison Transmission Hourly-Rate Employees Pension Plan (EIN/PN: 26-0413897/004)
 Attachments to Schedule H (2022 Form 5500)
 Schedule H, Line 4i - Schedule of Assets (Held At End of Year)

PAGE 1404

ASSET DETAIL REVALUED COST
 AS OF SEPTEMBER 30, 2023

ALLISON HOURLY CONSOLIDATED
 ACCOUNT NUMBER 22831199

PAR VALUE/SHARES	DESCRIPTION	REVALUED COST		MARKET VALUE		UNREALIZED GAIN/LOSS ON REVALUED COST
		UNIT COST	TOTAL COST	UNIT PRICE PRICING DATE	TOTAL MARKET	
405,000.000	PROLOGIS LP DTD 02/18/20 2.250 04/15/2030 CUSIP 74340XBM2 ALLISON TRANS-RYAN LABS	81.6820	330,812.10	81.6090 9/29/23	330,516.45	295.65-
405,000.000	TOTAL PROLOGIS LP 2.250% 4/15/30		330,812.10		330,516.45	295.65-
275,000.000	PRUDENTIAL FINANCIAL INC DTD 03/10/20 3.000 03/10/2040 CUSIP 74432QCJ2 ALLISON TRANS-RYAN LABS	72.0010	198,002.75	69.3890 9/29/23	190,819.75	7,183.00-
275,000.000	TOTAL PRUDENTIAL FINANCIAL 3.000% 3/10/40		198,002.75		190,819.75	7,183.00-
775,000.000	PUBLIC SERVICE ELECTRIC MED TERM NOTE DTD 05/04/18 3.700 05/01/2028 CUSIP 74456QBU9 ALLISON TRANS-RYAN LABS	93.3480	723,447.00	93.6040 9/29/23	725,431.00	1,984.00
775,000.000	TOTAL PUBLIC SERVICE ELECT 3.700% 5/01/28		723,447.00		725,431.00	1,984.00
200,000.000	QUALCOMM INC DTD 11/09/2022 5.400% 05/20/2033 CALLABLE CUSIP 747525BS1 ALLISON TRANS-RYAN LABS	99.7110	199,422.00	100.3080 9/29/23	200,616.00	1,194.00
200,000.000	TOTAL QUALCOMM INC 5.400% 5/20/33		199,422.00		200,616.00	1,194.00
180,000.000	RTX CORPORATION DTD 10/15/2020 4.875% 10/15/2040 NON CALLABLE CUSIP 75513ECA7 ALLISON TRANS-RYAN LABS	90.0750	162,135.00	86.4460 9/29/23	155,602.80	6,532.20-
180,000.000	TOTAL RTX CORPORATION 4.875% 10/15/40		162,135.00		155,602.80	6,532.20-

Allison Transmission Hourly-Rate Employees Pension Plan (EIN/PN: 26-0413897/004)
 Attachments to Schedule H (2022 Form 5500)
 Schedule H, Line 4i - Schedule of Assets (Held At End of Year)

PAGE 1405

ASSET DETAIL REVALUED COST
 AS OF SEPTEMBER 30, 2023

ALLISON HOURLY CONSOLIDATED
 ACCOUNT NUMBER 22831199

PAR VALUE/SHARES	DESCRIPTION	REVALUED COST		MARKET VALUE		UNREALIZED GAIN/LOSS ON REVALUED COST
		UNIT COST	TOTAL COST	UNIT PRICE PRICING DATE	TOTAL MARKET	
365,000.000	SIMON PROPERTY GROUP LP DTD 06/01/17 3.375 06/15/2027 CUSIP 828807DC8 ALLISON TRANS-RYAN LABS	91.7810	335,000.65	92.2120 9/29/23	336,573.80	1,573.15
365,000.000	TOTAL SIMON PROPERTY GROUP 3.375% 6/15/27		335,000.65		336,573.80	1,573.15
465,000.000	SIMON PROPERTY GROUP LP DTD 07/09/20 3.800 07/15/2050 CUSIP 828807DJ3 ALLISON TRANS-RYAN LABS	68.3840	317,985.60	67.9160 9/29/23	315,809.40	2,176.20-
465,000.000	TOTAL SIMON PROPERTY GROUP 3.800% 7/15/50		317,985.60		315,809.40	2,176.20-
425,000.000	SOUTHWESTERN PUBLIC SERV DTD 11/05/18 4.400 11/15/2048 CUSIP 845743BS1 ALLISON TRANS-RYAN LABS	83.5453	355,067.55	75.9810 9/29/23	322,919.25	32,148.30-
425,000.000	TOTAL SOUTHWESTERN PUBLIC 4.400% 11/15/48		355,067.55		322,919.25	32,148.30-
440,000.000	SOUTHWESTERN PUBLIC SERV DTD 08/10/11 4.500 08/15/2041 CUSIP 845743BN2 ALLISON TRANS-RYAN LABS	86.0160	378,470.40	80.0550 9/29/23	352,242.00	26,228.40-
440,000.000	TOTAL SOUTHWESTERN PUBLIC 4.500% 8/15/41		378,470.40		352,242.00	26,228.40-
205,000.000	SPECTRA ENERGY PARTNERS DTD 09/25/13 4.750 03/15/2024 CUSIP 84756NAD1 ALLISON TRANS-RYAN LABS	99.4410	203,854.05	99.3770 9/29/23	203,722.85	131.20-
205,000.000	TOTAL SPECTRA ENERGY PARTN 4.750% 3/15/24		203,854.05		203,722.85	131.20-

Allison Transmission Hourly-Rate Employees Pension Plan (EIN/PN: 26-0413897/004)
 Attachments to Schedule H (2022 Form 5500)
 Schedule H, Line 4i - Schedule of Assets (Held At End of Year)

PAGE 1406

ASSET DETAIL REVALUED COST
 AS OF SEPTEMBER 30, 2023

ALLISON HOURLY CONSOLIDATED
 ACCOUNT NUMBER 22831199

PAR VALUE/SHARES	DESCRIPTION	REVALUED COST		MARKET VALUE		UNREALIZED GAIN/LOSS ON REVALUED COST
		UNIT COST	TOTAL COST	UNIT PRICE PRICING DATE	TOTAL MARKET	
410,000.000	STATE STREET CORP DTD 01/24/20 2.400 01/24/2030 CUSIP 857477BG7 ALLISON TRANS-RYAN LABS	83.4110	341,985.10	82.7810 9/29/23	339,402.10	2,583.00-
410,000.000	TOTAL STATE STREET CORP 2.400% 1/24/30		341,985.10		339,402.10	2,583.00-
350,000.000	STATOIL ASA DTD 05/15/13 3.950 05/15/2043 CUSIP 85771PAL6 ALLISON TRANS-RYAN LABS	81.3580	284,753.00	79.4390 9/29/23	278,036.50	6,716.50-
350,000.000	TOTAL STATOIL ASA 3.950% 5/15/43		284,753.00		278,036.50	6,716.50-
600,000.000	SUNOCO LOGISTICS PARTNER DTD 07/12/16 3.900 07/15/2026 CUSIP 86765BAT6 ALLISON TRANS-RYAN LABS	93.1970	559,182.00	94.6430 9/29/23	567,858.00	8,676.00
600,000.000	TOTAL SUNOCO LOGISTICS PAR 3.900% 7/15/26		559,182.00		567,858.00	8,676.00
195,000.000	TARGET CORP DTD 09/13/2022 4.500% 09/15/2032 CALLABLE CUSIP 87612EBP0 ALLISON TRANS-RYAN LABS	96.7792	188,719.35	93.0100 9/29/23	181,369.50	7,349.85-
195,000.000	TOTAL TARGET CORP 4.500% 9/15/32		188,719.35		181,369.50	7,349.85-
405,000.000	TELEFONICA EMISIONES SAU DTD 03/08/17 4.103 03/08/2027 CUSIP 87938WAT0 ALLISON TRANS-RYAN LABS	92.5220	374,714.10	94.2290 9/29/23	381,627.45	6,913.35
405,000.000	TOTAL TELEFONICA EMISIONES 4.103% 3/08/27		374,714.10		381,627.45	6,913.35

Allison Transmission Hourly-Rate Employees Pension Plan (EIN/PN: 26-0413897/004)
 Attachments to Schedule H (2022 Form 5500)
 Schedule H, Line 4i - Schedule of Assets (Held At End of Year)

PAGE 1407

ASSET DETAIL REVALUED COST
 AS OF SEPTEMBER 30, 2023

ALLISON HOURLY CONSOLIDATED
 ACCOUNT NUMBER 22831199

PAR VALUE/SHARES	DESCRIPTION	REVALUED COST		MARKET VALUE		UNREALIZED GAIN/LOSS ON REVALUED COST
		UNIT COST	TOTAL COST	UNIT PRICE PRICING DATE	TOTAL MARKET	
195,000.000	TEXAS INSTRS INC DTD 08/16/2022 3.650% 08/16/2032 CALLABLE CUSIP 882508BP8 ALLISON TRANS-RYAN LABS	90.5400	176,553.00	87.9120 9/29/23	171,428.40	5,124.60-
195,000.000	TOTAL TEXAS INSTRS INC 3.650% 8/16/32		176,553.00		171,428.40	5,124.60-
280,000.000	TOTAL CAPITAL INTL SA DTD 07/10/19 2.829 01/10/2030 CUSIP 89153VAT6 ALLISON TRANS-RYAN LABS	86.0820	241,029.60	86.7320 9/29/23	242,849.60	1,820.00
280,000.000	TOTAL TOTAL CAPITAL INTL 2.829% 1/10/30		241,029.60		242,849.60	1,820.00
245,000.000	TRAVELERS COS INC DTD 03/07/18 4.050 03/07/2048 CUSIP 89417EAN9 ALLISON TRANS-RYAN LABS	82.1880	201,360.60	77.4910 9/29/23	189,852.95	11,507.65-
245,000.000	TOTAL TRAVELERS COS INC 4.050% 3/07/48		201,360.60		189,852.95	11,507.65-
440,000.000	UNITED PARCEL SERVICE DTD 11/14/17 3.750 11/15/2047 CUSIP 911312BN5 ALLISON TRANS-RYAN LABS	79.9790	351,907.60	76.1040 9/29/23	334,857.60	17,050.00-
440,000.000	TOTAL UNITED PARCEL SERVIC 3.750% 11/15/47		351,907.60		334,857.60	17,050.00-
310,000.000	UNITEDHEALTH GROUP INC DTD 03/08/12 4.375 03/15/2042 CUSIP 91324PBW1 ALLISON TRANS-RYAN LABS	85.5990	265,356.90	83.5280 9/29/23	258,936.80	6,420.10-
310,000.000	TOTAL UNITEDHEALTH GROUP 4.375% 3/15/42		265,356.90		258,936.80	6,420.10-

Allison Transmission Hourly-Rate Employees Pension Plan (EIN/PN: 26-0413897/004)
 Attachments to Schedule H (2022 Form 5500)
 Schedule H, Line 4i - Schedule of Assets (Held At End of Year)

PAGE 1408

ASSET DETAIL REVALUED COST
 AS OF SEPTEMBER 30, 2023

ALLISON HOURLY CONSOLIDATED
 ACCOUNT NUMBER 22831199

PAR VALUE/SHARES	DESCRIPTION	REVALUED COST		MARKET VALUE		UNREALIZED GAIN/LOSS ON REVALUED COST
		UNIT COST	TOTAL COST	UNIT PRICE PRICING DATE	TOTAL MARKET	
185,000.000	UNITEDHEALTH GROUP INC DTD 07/23/15 4.625 07/15/2035 CUSIP 91324PCQ3 ALLISON TRANS-RYAN LABS	92.0040	170,207.40	92.3290 9/29/23	170,808.65	601.25
185,000.000	TOTAL UNITEDHEALTH GROUP 4.625% 7/15/35		170,207.40		170,808.65	601.25
220,000.000	UNITEDHEALTH GROUP INC DTD 11/19/07 6.625 11/15/2037 CUSIP 91324PBE1 ALLISON TRANS-RYAN LABS	109.3380	240,543.60	108.6540 9/29/23	239,038.80	1,504.80-
220,000.000	TOTAL UNITEDHEALTH GROUP 6.625% 11/15/37		240,543.60		239,038.80	1,504.80-
365,000.000	US BANCORP DTD 07/22/2022 VAR CPN 07/22/2028 CALLABLE CUSIP 91159HJF8 ALLISON TRANS-RYAN LABS	95.2786	347,766.75	93.9310 9/29/23	342,848.15	4,918.60-
365,000.000	TOTAL US BANCORP V-D 4.548% 7/22/28		347,766.75		342,848.15	4,918.60-
580,000.000	VENTAS REALTY LP DTD 02/26/19 3.500 04/15/2024 CUSIP 92277GAP2 ALLISON TRANS-RYAN LABS	97.2610	564,113.80	98.5460 9/29/23	571,566.80	7,453.00
580,000.000	TOTAL VENTAS REALTY LP 3.500% 4/15/24		564,113.80		571,566.80	7,453.00
424,000.000	VERIZON COMMUNICATIONS DTD 06/03/19 4.016 12/03/2029 CUSIP 92343VEU4 ALLISON TRANS-RYAN LABS	90.8180	385,068.32	90.6770 9/29/23	384,470.48	597.84-
424,000.000	TOTAL VERIZON COMMUNICATIO 4.016% 12/03/29		385,068.32		384,470.48	597.84-

Allison Transmission Hourly-Rate Employees Pension Plan (EIN/PN: 26-0413897/004)
 Attachments to Schedule H (2022 Form 5500)
 Schedule H, Line 4i - Schedule of Assets (Held At End of Year)

PAGE 1409

ASSET DETAIL REVALUED COST
 AS OF SEPTEMBER 30, 2023

ALLISON HOURLY CONSOLIDATED
 ACCOUNT NUMBER 22831199

PAR VALUE/SHARES	DESCRIPTION	REVALUED COST		MARKET VALUE		UNREALIZED GAIN/LOSS ON REVALUED COST
		UNIT COST	TOTAL COST	UNIT PRICE PRICING DATE	TOTAL MARKET	
350,000.000	VERIZON COMMUNICATIONS DTD 10/29/14 4.400 11/01/2034 CUSIP 92343VCQ5 ALLISON TRANS-RYAN LABS	88.0130	308,045.50	86.7120 9/29/23	303,492.00	4,553.50-
350,000.000	TOTAL VERIZON COMMUNICATIO 4.400% 11/01/34		308,045.50		303,492.00	4,553.50-
180,000.000	VIRGINIA ELEC & POWER CO DTD 08/10/2023 5.300% 08/15/2033 CALLABLE CUSIP 927804GM0 ALLISON TRANS-RYAN LABS	97.8883	176,199.00	95.7790 9/29/23	172,402.20	3,796.80-
180,000.000	TOTAL VIRGINIA ELEC & PWR 5.300% 8/15/33		176,199.00		172,402.20	3,796.80-
225,000.000	VMWARE INC DTD 04/07/20 4.500 05/15/2025 CUSIP 928563AD7 ALLISON TRANS-RYAN LABS	97.6640	219,744.00	97.6820 9/29/23	219,784.50	40.50
225,000.000	TOTAL VMWARE INC 4.500% 5/15/25		219,744.00		219,784.50	40.50
905,000.000	BANK OF AMERICA CORP DTD 06/14/21 06/14/2029 CUSIP 06051GJZ3 ALLISON TRANS-RYAN LABS	81.2640	735,439.20	83.7130 9/29/23	757,602.65	22,163.45
905,000.000	TOTAL VR BANK OF AMERICA 2.087% 6/14/29		735,439.20		757,602.65	22,163.45
450,000.000	BRANCH BANKING & TRUST DTD 09/16/19 09/17/2029 CUSIP 07330MAC1 ALLISON TRANS-RYAN LABS	93.1730	419,278.50	92.8390 9/29/23	417,775.50	1,503.00-
450,000.000	TOTAL VR BRANCH BANKING 2.636% 9/17/29		419,278.50		417,775.50	1,503.00-

Allison Transmission Hourly-Rate Employees Pension Plan (EIN/PN: 26-0413897/004)
 Attachments to Schedule H (2022 Form 5500)
 Schedule H, Line 4i - Schedule of Assets (Held At End of Year)

PAGE 1410

ASSET DETAIL REVALUED COST
 AS OF SEPTEMBER 30, 2023

ALLISON HOURLY CONSOLIDATED
 ACCOUNT NUMBER 22831199

PAR VALUE/SHARES	DESCRIPTION	REVALUED COST		MARKET VALUE		UNREALIZED GAIN/LOSS ON REVALUED COST
		UNIT COST	TOTAL COST	UNIT PRICE PRICING DATE	TOTAL MARKET	
430,000.000	CITIGROUP INC DTD 01/29/20 01/29/2031 CUSIP 172967ML2 ALLISON TRANS-RYAN LABS	79.7850	343,075.50	81.1020 9/29/23	348,738.60	5,663.10
430,000.000	TOTAL VR CITIGROUP INC 2.666% 1/29/31		343,075.50		348,738.60	5,663.10
700,000.000	GOLDMAN SACHS GROUP INC DTD 01/27/21 01/27/2032 CUSIP 38141GXR0 ALLISON TRANS-RYAN LABS	73.9310	517,517.00	74.9620 9/29/23	524,734.00	7,217.00
700,000.000	TOTAL VR GOLDMAN SACHS GRO 1.992% 1/27/32		517,517.00		524,734.00	7,217.00
630,000.000	JPMORGAN CHASE & CO DTD 07/24/17 07/24/2038 CUSIP 46647PAJ5 ALLISON TRANS-RYAN LABS	78.0990	492,023.70	79.8460 9/29/23	503,029.80	11,006.10
630,000.000	TOTAL VR JPMORGAN CHASE & 3.882% 7/24/38		492,023.70		503,029.80	11,006.10
415,000.000	MANULIFE FINANCIAL CORP DTD 02/24/17 02/24/2032 CUSIP 56501RAE6 ALLISON TRANS-RYAN LABS	88.8030	368,532.45	92.5700 9/29/23	384,165.50	15,633.05
415,000.000	TOTAL VR MANULIFE FINANCIA 4.061% 2/24/32		368,532.45		384,165.50	15,633.05
240,000.000	NATWEST GROUP PLC DTD 06/14/21 06/14/2027 CUSIP 639057AC2 ALLISON TRANS-RYAN LABS	83.9550	201,492.00	88.3130 9/29/23	211,951.20	10,459.20
240,000.000	TOTAL VR NATWEST GROUP PLC 1.642% 6/14/27		201,492.00		211,951.20	10,459.20

Allison Transmission Hourly-Rate Employees Pension Plan (EIN/PN: 26-0413897/004)
 Attachments to Schedule H (2022 Form 5500)
 Schedule H, Line 4i - Schedule of Assets (Held At End of Year)

PAGE 1411

ASSET DETAIL REVALUED COST
 AS OF SEPTEMBER 30, 2023

ALLISON HOURLY CONSOLIDATED
 ACCOUNT NUMBER 22831199

PAR VALUE/SHARES	DESCRIPTION	REVALUED COST		MARKET VALUE		UNREALIZED GAIN/LOSS ON REVALUED COST
		UNIT COST	TOTAL COST	UNIT PRICE PRICING DATE	TOTAL MARKET	
65,000.000	WALMART INC DTD 06/27/18 4.050 06/29/2048 CUSIP 931142EC3 ALLISON TRANS-RYAN LABS	86.5030	56,226.95	81.9700 9/29/23	53,280.50	2,946.45-
65,000.000	TOTAL WALMART INC 4.050% 6/29/48		56,226.95		53,280.50	2,946.45-
370,000.000	WALMART INC DTD 09/09/2022 4.500% 09/09/2052 CALLABLE CUSIP 931142EZ2 ALLISON TRANS-RYAN LABS	90.4472	334,654.80	85.9000 9/29/23	317,830.00	16,824.80-
370,000.000	TOTAL WALMART INC 4.500% 9/09/52		334,654.80		317,830.00	16,824.80-
600,000.000	WELLS FARGO & COMPANY MED TERM NOTE DTD 07/22/15 4.300 07/22/2027 CUSIP 94974BGL8 ALLISON TRANS-RYAN LABS	93.4940	560,964.00	94.2340 9/29/23	565,404.00	4,440.00
600,000.000	TOTAL WELLS FARGO & COMPAN 4.300% 7/22/27		560,964.00		565,404.00	4,440.00
175,000.000	WELLTOWER INC DTD 02/15/19 3.625 03/15/2024 CUSIP 95040QAG9 ALLISON TRANS-RYAN LABS	97.6980	170,971.50	98.8560 9/29/23	172,998.00	2,026.50
175,000.000	TOTAL WELLTOWER INC 3.625% 3/15/24		170,971.50		172,998.00	2,026.50
	TOTAL CORPORATE BONDS		35,300,355.94		34,728,699.26	571,656.68-
	FOREIGN CORPORATE BONDS					

Allison Transmission Hourly-Rate Employees Pension Plan (EIN/PN: 26-0413897/004)
 Attachments to Schedule H (2022 Form 5500)
 Schedule H, Line 4i - Schedule of Assets (Held At End of Year)

PAGE 1412

ASSET DETAIL REVALUED COST
 AS OF SEPTEMBER 30, 2023

ALLISON HOURLY CONSOLIDATED
 ACCOUNT NUMBER 22831199

PAR VALUE/SHARES	DESCRIPTION	REVALUED COST		MARKET VALUE		UNREALIZED GAIN/LOSS ON REVALUED COST
		UNIT COST	TOTAL COST	UNIT PRICE PRICING DATE	TOTAL MARKET	
355,000.000	BHP BILLITON FIN DTD 02/28/2023 4.900% 02/28/2033 CALLABLE CUSIP 055451BA5 ALLISON TRANS-RYAN LABS	102.0878	362,411.55	94.9710 9/29/23	337,147.05	25,264.50-
355,000.000	TOTAL BHP BILLITON FIN 4.900% 2/28/33		362,411.55		337,147.05	25,264.50-
475,000.000	PFIZER INVT ENTERPRISES DTD 05/19/2023 5.300% 05/19/2053 CALLABLE CUSIP 716973AG7 ALLISON TRANS-RYAN LABS	103.3965	491,133.30	92.9150 9/29/23	441,346.25	49,787.05-
475,000.000	TOTAL PFIZER INVT ENTERPRI 5.300% 5/19/53		491,133.30		441,346.25	49,787.05-
350,000.000	RIO TINTO FIN USA PLC DTD 03/09/2023 5.000% 03/09/2033 CALLABLE CUSIP 76720AAN6 ALLISON TRANS-RYAN LABS	99.6544	348,790.50	95.9820 9/29/23	335,937.00	12,853.50-
350,000.000	TOTAL RIO TINTO FIN USA 5.000% 3/09/33		348,790.50		335,937.00	12,853.50-
195,000.000	SUMITOMO MITSUI FIN DTD 01/13/2023 5.520% 01/13/2028 NON CALLABLE CUSIP 86562MCR9 ALLISON TRANS-RYAN LABS	100.0000	195,000.00	98.6340 9/29/23	192,336.30	2,663.70-
195,000.000	TOTAL SUMITOMO MITSUI FIN 5.520% 1/13/28		195,000.00		192,336.30	2,663.70-
215,000.000	TORONTO-DOMINION BANK MEDIUM TERM NOTE CONVERTIBLE DTD 06/08/2022 4.456% 06/08/2032 NON CALLABLE CUSIP 89115A2E1 ALLISON TRANS-RYAN LABS	91.4116	196,535.00	89.6760	192,803.40	3,731.60-

Allison Transmission Hourly-Rate Employees Pension Plan (EIN/PN: 26-0413897/004)
 Attachments to Schedule H (2022 Form 5500)
 Schedule H, Line 4i - Schedule of Assets (Held At End of Year)

PAGE 1413

ASSET DETAIL REVALUED COST
 AS OF SEPTEMBER 30, 2023

ALLISON HOURLY CONSOLIDATED
 ACCOUNT NUMBER 22831199

PAR VALUE/SHARES	DESCRIPTION	REVALUED COST		MARKET VALUE		UNREALIZED GAIN/LOSS ON REVALUED COST
		UNIT COST	TOTAL COST	UNIT PRICE PRICING DATE	TOTAL MARKET	
215,000.000	TOTAL TORONTO-DOM MTN CONV 4.456%	6/08/32	196,535.00	9/29/23	192,803.40	3,731.60-
	TOTAL FOREIGN CORPORATE BONDS		1,593,870.35		1,499,570.00	94,300.35-
	CORPORATE BACKED OBLIGATION					
268,597.550	CF HIPPOLYTA ISSUER LLC SER 2021-1A CL A1 *0 DAY DELAY* 144A PRIV PLCMT 1.530 03/15/2061 CUSIP 12530MAE5	86.0270	231,066.41	87.7950 9/29/23	235,815.22	4,748.81
268,597.550	TOTAL CF HIPPOLYTA ISSUER 1.530%	3/15/61	231,066.41		235,815.22	4,748.81
270,187.500	DB MASTER FINANCE LLC SER 2021-1A CL A2I *0 DAY DELAY* 144A PRIV PLCMT 2.045 11/20/2051 CUSIP 233046AN1	84.9160	229,432.41	87.5380 9/29/23	236,516.73	7,084.32
270,187.500	TOTAL DB MASTER FINANCE LL 2.045%	11/20/51	229,432.41		236,516.73	7,084.32
592,068.360	DRIVE AUTO RECEIVABLES TRUST SER 2021-2 CL C *0 DAY DELAY* DTD 08/25/21 1.120 10/15/2027 CUSIP 262104AE2	96.0630	568,758.63	98.1670 9/29/23	581,215.75	12,457.12
592,068.360	TOTAL DRIVE AUTO RECEIVABL 1.120%	10/15/27	568,758.63		581,215.75	12,457.12
785,000.000	EXETER AUTOMOBILE RECEIVABLES ASSET BCKD SEC SER 2021-3A CL C DTD 08/25/2021 0.960% 10/15/2026 CALLABLE CUSIP 30166AAE4	95.3110	748,191.35	97.1790 9/29/23	762,855.15	14,663.80
785,000.000	TOTAL EXETER AUTOMOBILI ABS 0.960%	10/15/26	748,191.35		762,855.15	14,663.80

Allison Transmission Hourly-Rate Employees Pension Plan (EIN/PN: 26-0413897/004)
 Attachments to Schedule H (2022 Form 5500)
 Schedule H, Line 4i - Schedule of Assets (Held At End of Year)

PAGE 1414

ASSET DETAIL REVALUED COST
 AS OF SEPTEMBER 30, 2023

ALLISON HOURLY CONSOLIDATED
 ACCOUNT NUMBER 22831199

PAR VALUE/SHARES	DESCRIPTION	REVALUED COST		MARKET VALUE		UNREALIZED GAIN/LOSS ON REVALUED COST
		UNIT COST	TOTAL COST	UNIT PRICE PRICING DATE	TOTAL MARKET	
176,621.140	EXETER AUTOMOBILE RECEIVABLES SER 2021-2A CL C *0 DAY DELAY* DTD 06/02/21 0.980 06/15/2026 CUSIP 30165XAE5 ALLISON TRANS-RYAN LABS	97.5547	172,302.20	98.3510 9/29/23	173,708.66	1,406.46
176,621.140	TOTAL EXETER AUTOMOBILE RE 0.980% 6/15/26		172,302.20		173,708.66	1,406.46
750,000.000	SANTANDER DRIVE AUTO RECEIVABLES ASSET BCKD SEC SER 2022-3 CL C DTD 05/18/2022 4.490% 08/15/2029 CALLABLE CUSIP 80285UAF8 ALLISON TRANS-RYAN LABS	96.7040	725,280.00	96.6310 9/29/23	724,732.50	547.50-
750,000.000	TOTAL SANTANDER DRIVE ABS 4.490% 8/15/29		725,280.00		724,732.50	547.50-
390,000.000	SANTANDER DRIVE AUTO RECEIVABLES ASSET BCKD SEC SER 2022-4 CL C DTD 07/20/2022 5.000% 11/15/2029 CALLABLE CUSIP 80286FAE3 ALLISON TRANS-RYAN LABS	98.3940	383,736.60	97.5200 9/29/23	380,328.00	3,408.60-
390,000.000	TOTAL SANTANDER DRIVE ABS 5.000% 11/15/29		383,736.60		380,328.00	3,408.60-
400,000.000	BLACK DIAMOND CLO LTD SER 2021-1A CL A1A *0 DAY DELAY* 144A PRIV PLCMT 11/22/2034 CUSIP 09204WAA2 ALLISON TRANS-RYAN LABS	95.8214	383,285.60	98.5820 9/30/23	394,328.00	11,042.40
400,000.000	TOTAL VR BLACK DIAMOND CLO 6.857% 11/22/34		383,285.60		394,328.00	11,042.40

Allison Transmission Hourly-Rate Employees Pension Plan (EIN/PN: 26-0413897/004)
 Attachments to Schedule H (2022 Form 5500)
 Schedule H, Line 4i - Schedule of Assets (Held At End of Year)

PAGE 1415

ASSET DETAIL REVALUED COST
 AS OF SEPTEMBER 30, 2023

ALLISON HOURLY CONSOLIDATED
 ACCOUNT NUMBER 22831199

PAR VALUE/SHARES	DESCRIPTION	REVALUED COST		MARKET VALUE		UNREALIZED GAIN/LOSS ON REVALUED COST
		UNIT COST	TOTAL COST	UNIT PRICE PRICING DATE	TOTAL MARKET	
700,000.000	MAGNETITE CLO LTD SER 2017-19A CL AR *0 DAY DELAY* 144A PRIV PLCMT 04/17/2034 CUSIP 55954KAL9 ALLISON TRANS-RYAN LABS	95.8261	670,782.70	98.8105 9/29/23	691,673.50	20,890.80
700,000.000	TOTAL VR MAGNETITE CLO LTD 6.714% 4/17/34		670,782.70		691,673.50	20,890.80
440,000.000	RR LTD SER 2019-7A CL A1AB *0 DAY DELAY* 144A PRIV PLCMT 01/15/2037 CUSIP 74980EAQ1 ALLISON TRANS-RYAN LABS	95.4586	420,017.84	99.3387 9/30/23	437,090.28	17,072.44
440,000.000	TOTAL VR RR LTD 6.734% 1/15/37		420,017.84		437,090.28	17,072.44
640,000.000	SOUND POINT CLO LTD SER 2017-3A CL A2 *0 DAY DELAY* 144A PRIV PLCMT 10/20/2030 CUSIP 83611GAC5 ALLISON TRANS-RYAN LABS	95.0729	608,466.56	98.2300 9/29/23	628,672.00	20,205.44
640,000.000	TOTAL VR SOUND POINT CLO 7.188% 10/20/30		608,466.56		628,672.00	20,205.44
420,000.000	WESTLAKE AUTOMOBILE RECEIVABLES ASSET BCKD SEC SER 2022-2A CL D DTD 06/15/2022 5.480% 09/15/2027 CALLABLE 144A PRIVATE PLACEMENT CUSIP 96042VAG4 ALLISON TRANS-RYAN LABS	96.9570	407,219.40	97.6250 9/29/23	410,025.00	2,805.60
420,000.000	TOTAL WESTLAKE AUTO ABS 5.480% 9/15/27		407,219.40		410,025.00	2,805.60
	TOTAL CORPORATE BACKED OBLIGATION		5,548,539.70		5,656,960.79	108,421.09
	MORTGAGE BACKED OBLIGATION					

Allison Transmission Hourly-Rate Employees Pension Plan (EIN/PN: 26-0413897/004)
 Attachments to Schedule H (2022 Form 5500)
 Schedule H, Line 4i - Schedule of Assets (Held At End of Year)

PAGE 1416

ASSET DETAIL REVALUED COST
 AS OF SEPTEMBER 30, 2023

ALLISON HOURLY CONSOLIDATED
 ACCOUNT NUMBER 22831199

PAR VALUE/SHARES	DESCRIPTION	REVALUED COST		MARKET VALUE		UNREALIZED GAIN/LOSS ON REVALUED COST
		UNIT COST	TOTAL COST	UNIT PRICE PRICING DATE	TOTAL MARKET	
455,000.000	AVIS BUDGET RENTAL CAR FUNDING ASSET BCKD SEC SER 2023-8A CL A DTD 09/18/2023 6.020% 02/20/2030 NON CALLABLE 144A PRIVATE PLACEMENT CUSIP 05377RHM9 ALLISON TRANS-RYAN LABS	99.9608	454,821.46	100.0000 9/29/23	455,000.00	178.54
455,000.000	TOTAL AVIS BUDGET REN ABS 6.020% 2/20/30		454,821.46		455,000.00	178.54
315,521.000	BREAN ASSET BACKED SECURITES ASSET BCKD SEC 2023-RM6 CL A1 DTD 02/17/2023 VAR CPN 01/25/2063 CALLABLE 144A PRIVATE PLACEMENT CUSIP 10638AAA4 ALLISON TRANS-RYAN LABS	95.1992	300,373.53	91.8420 9/29/23	289,780.80	10,592.73-
315,521.000	TOTAL BREAN ASSET ABS V-M 5.250% 1/25/63		300,373.53		289,780.80	10,592.73-
230,000.000	CREDIT SUISSE MORTGAGE TRUST SER 2014-USA CL D *14 DAY DELAY* 144A PRIV PLCMT 4.373 09/15/2037 CUSIP 12649AAN9 ALLISON TRANS-RYAN LABS	79.3010	182,392.30	71.3030 9/29/23	163,996.90	18,395.40-
230,000.000	TOTAL CREDIT SUISSE MORTG 4.3733% 9/15/37		182,392.30		163,996.90	18,395.40-
287,623.680	FINANCE AMER STRUCTURED SECS TR CMO SER 2023-S1 CL A1 DTD 02/23/2023 3.000% 02/23/2053 CALLABLE 144A PRIVATE PLACEMENT CUSIP 31739RAA1 ALLISON TRANS-RYAN LABS	91.3137	262,639.82	91.2920 9/29/23	262,577.41	62.41-
287,623.680	TOTAL FINANCE AMER CMO 3.000% 2/23/53		262,639.82		262,577.41	62.41-

Allison Transmission Hourly-Rate Employees Pension Plan (EIN/PN: 26-0413897/004)
 Attachments to Schedule H (2022 Form 5500)
 Schedule H, Line 4i - Schedule of Assets (Held At End of Year)

PAGE 1417

ASSET DETAIL REVALUED COST
 AS OF SEPTEMBER 30, 2023

ALLISON HOURLY CONSOLIDATED
 ACCOUNT NUMBER 22831199

PAR VALUE/SHARES	DESCRIPTION	REVALUED COST		MARKET VALUE		UNREALIZED GAIN/LOSS ON REVALUED COST
		UNIT COST	TOTAL COST	UNIT PRICE PRICING DATE	TOTAL MARKET	
413,067.510	FINANCE AMER STRUCTURED SECS CMO SER 2022-S6 DTD 12/16/2022 3.000% 12/25/2072 NON CALLABLE 144A PRIVATE PLACEMENT CUSIP 31740XAA5 ALLISON TRANS-RYAN LABS	88.4946	365,542.46	93.1210 9/29/23	384,652.60	19,110.14
413,067.510	TOTAL FINANCE AMER CMO 3.000% 12/25/72		365,542.46		384,652.60	19,110.14
215,000.000	FREMF MORTGAGE TRUST CMO SERIES 2019-K93 CLASS C DTD 06/01/2019 VAR CPN 05/25/2052 CALLABLE 144A PRIVATE PLACEMENT CUSIP 30313FAU9 ALLISON TRANS-RYAN LABS	89.7760	193,018.40	89.0430 9/29/23	191,442.45	1,575.95-
215,000.000	TOTAL FREMF CMO V-M 4.256% 5/25/52		193,018.40		191,442.45	1,575.95-
220,000.000	FREMF MORTGAGE TRUST CMO SER 2019-K103 CL C DTD 12/01/2019 VAR CPN 12/25/2051 CALLABLE 144A PRIVATE PLACEMENT CUSIP 30315DAU2 ALLISON TRANS-RYAN LABS	84.0860	184,989.20	84.9410 9/29/23	186,870.20	1,881.00
220,000.000	TOTAL FREMF MTG TR CMO V 3.574% 12/25/51		184,989.20		186,870.20	1,881.00
430,000.000	JP MORGAN CHASE COMMERCIAL MOR SER 2015-FRR2 CL AK39 *26 DAY DELAY* 144A PRIV PLCMT 08/27/2047 CUSIP 46644KAG5 ALLISON TRANS-RYAN LABS	93.7830	403,266.90	93.9200 9/29/23	403,856.00	589.10
430,000.000	TOTAL JP MORGAN CMO V-M 2.700% 8/27/47		403,266.90		403,856.00	589.10

Allison Transmission Hourly-Rate Employees Pension Plan (EIN/PN: 26-0413897/004)
 Attachments to Schedule H (2022 Form 5500)
 Schedule H, Line 4i - Schedule of Assets (Held At End of Year)

PAGE 1418

ASSET DETAIL REVALUED COST
 AS OF SEPTEMBER 30, 2023

ALLISON HOURLY CONSOLIDATED
 ACCOUNT NUMBER 22831199

PAR VALUE/SHARES	DESCRIPTION	REVALUED COST		MARKET VALUE		UNREALIZED GAIN/LOSS ON REVALUED COST
		UNIT COST	TOTAL COST	UNIT PRICE PRICING DATE	TOTAL MARKET	
500,000.000	KATAYMA CLO LTD ASSET BCKD SEC SER 2023-1A CL A1 DTD 10/31/2023 VAR CPN 10/20/2036 NON CALLABLE 144A PRIVATE PLACEMENT CUSIP 48585JAA8 ALLISON TRANS-RYAN LABS	100.0000	500,000.00	100.0000 9/21/23	500,000.00	0.00
500,000.000	TOTAL KATAYMA CLO ABS V-Q VAR CPN 10/20/36		500,000.00		500,000.00	0.00
220,000.000	SCOTT TRUST CMO SER 2023-SFS CL A DTD 03/01/2023 5.909% 03/15/2028 NON CALLABLE 144A PRIVATE PLACEMENT CUSIP 810064AA3 ALLISON TRANS-RYAN LABS	100.0000	220,000.00	96.9290 9/29/23	213,243.80	6,756.20-
220,000.000	TOTAL SCOTT TRUST CMO 5.90975% 3/15/28		220,000.00		213,243.80	6,756.20-
645,000.000	SLG OFFICE TRUST SER 2021-OVA CL A *14 DAY DELAY* 144A PRIV PLCMT 2.585 07/15/2041 CUSIP 78449RAA3 ALLISON TRANS-RYAN LABS	80.1300	516,838.50	77.9830 9/29/23	502,990.35	13,848.15-
645,000.000	TOTAL SLG OFFICE TRUST 2.5854% 7/15/41		516,838.50		502,990.35	13,848.15-
270,000.000	BENCHMARK MORTGAGE TRUST SER 2020-IG3 CL T33B *14 DAY DELAY* 144A PRIV PLCMT 09/15/2048 CUSIP 08162QBL2 ALLISON TRANS-RYAN LABS	76.4270	206,352.90	71.6920 9/29/23	193,568.40	12,784.50-
270,000.000	TOTAL VR BENCHMARK MORTG 3.230% 9/15/48		206,352.90		193,568.40	12,784.50-

Allison Transmission Hourly-Rate Employees Pension Plan (EIN/PN: 26-0413897/004)
 Attachments to Schedule H (2022 Form 5500)
 Schedule H, Line 4i - Schedule of Assets (Held At End of Year)

PAGE 1419

ASSET DETAIL REVALUED COST
 AS OF SEPTEMBER 30, 2023

ALLISON HOURLY CONSOLIDATED
 ACCOUNT NUMBER 22831199

PAR VALUE/SHARES	DESCRIPTION	REVALUED COST		MARKET VALUE		UNREALIZED GAIN/LOSS ON REVALUED COST
		UNIT COST	TOTAL COST	UNIT PRICE PRICING DATE	TOTAL MARKET	
430,000.000	BENCHMARK MORTGAGE TRUST SER 2020-IG2 CL B *14 DAY DELAY* 144A PRIV PLCMT 09/15/2048 CUSIP 08162NAM8 ALLISON TRANS-RYAN LABS	80.0510	344,219.30	61.6890 9/29/23	265,262.70	78,956.60-
430,000.000	TOTAL VR BENCHMARK MORTG 3.403% 9/15/48		344,219.30		265,262.70	78,956.60-
210,000.000	FREMF MORTGAGE TRUST SER 2020-K105 CL C *24 DAY DELAY* 144A PRIV PLCMT 03/25/2053 CUSIP 302975BG1 ALLISON TRANS-RYAN LABS	85.7160	180,003.60	84.3380 9/29/23	177,109.80	2,893.80-
210,000.000	TOTAL VR FREMF MORTGAGE 3.530% 3/25/53		180,003.60		177,109.80	2,893.80-
475,000.000	FREMF MORTGAGE TRUST SER 2019-K91 CL C *24 DAY DELAY* 144A PRIV PLCMT 04/25/2051 CUSIP 30309JAG8 ALLISON TRANS-RYAN LABS	90.4730	429,746.75	89.6270 9/29/23	425,728.25	4,018.50-
475,000.000	TOTAL VR FREMF MORTGAGE 4.402% 4/25/51		429,746.75		425,728.25	4,018.50-
400,000.000	GS MORTGAGE SECURITIES TRUST SER 2014-GC22 CL B *9 DAY DELAY* DTD 06/01/14 06/10/2047 CUSIP 36253BAZ6 ALLISON TRANS-RYAN LABS	94.9340	379,736.00	80.9110 9/29/23	323,644.00	56,092.00-
400,000.000	TOTAL VR GS MORTGAGE SECUR 4.391% 6/10/47		379,736.00		323,644.00	56,092.00-
410,000.000	SFAVE COMMERCIAL MORTGAGE SECU SER 2015-5AVE CL B *4 DAY DELAY* 144A PRIV PLCMT 01/05/2035 CUSIP 78413MAL2 ALLISON TRANS-RYAN LABS	70.0750	287,307.50	60.8200	249,362.00	37,945.50-

Allison Transmission Hourly-Rate Employees Pension Plan (EIN/PN: 26-0413897/004)
 Attachments to Schedule H (2022 Form 5500)
 Schedule H, Line 4i - Schedule of Assets (Held At End of Year)

PAGE 1420

ASSET DETAIL REVALUED COST
 AS OF SEPTEMBER 30, 2023

ALLISON HOURLY CONSOLIDATED
 ACCOUNT NUMBER 22831199

				REVALUED COST		MARKET VALUE		
PAR VALUE/SHARES	DESCRIPTION		UNIT COST	TOTAL COST	UNIT PRICE PRICING DATE	TOTAL MARKET	UNREALIZED GAIN/LOSS ON REVALUED COST	
410,000.000	TOTAL VR SFAVE COMMERCIA	4.388%	1/05/35	287,307.50	9/29/23	249,362.00	37,945.50-	
340,000.000	SOHO TRUST 2021-SOHO SER 2021-SOHO CL A *9 DAY DELAY* 144A PRIV PLCMT 08/10/2038 CUSIP 83410JAA6 ALLISON TRANS-RYAN LABS		80.1680	272,571.20	68.5670 9/29/23	233,127.80	39,443.40-	
340,000.000	TOTAL VR SOHO TRUST 2021	2.697%	8/10/38	272,571.20		233,127.80	39,443.40-	
95,000.000	WELLS FARGO COMMERCIAL MORTGAG SER 2016-LC25 CL B *14 DAY DELAY* DTD 12/01/16 4.437 12/15/2059 CUSIP 95000JBA5 ALLISON TRANS-RYAN LABS		91.5800	87,001.00	88.7580 9/29/23	84,320.10	2,680.90-	
95,000.000	TOTAL WELLS FARGO CMO V-	4.489%	12/15/59	87,001.00		84,320.10	2,680.90-	
	TOTAL MORTGAGE BACKED OBLIGATION			5,770,820.82		5,506,533.56	264,287.26-	
	PRIVATE PLACEMENT							
350,000.000	BELROSE FUNDING TRUST 144A PRIV PLCMT 2.330 08/15/2030 CUSIP 080807AA8 ALLISON TRANS-RYAN LABS		75.4630	264,120.50	74.5200 9/29/23	260,820.00	3,300.50-	
350,000.000	TOTAL P/P BELROSE FUNDING	2.330%	8/15/30	264,120.50		260,820.00	3,300.50-	
430,000.000	BOSTON GAS COMPANY 144A PRIV PLCMT 3.001 08/01/2029 CUSIP 100743AL7 ALLISON TRANS-RYAN LABS		84.0460	361,397.80	84.7030 9/29/23	364,222.90	2,825.10	
430,000.000	TOTAL P/P BOSTON GAS COMPA	3.001%	8/01/29	361,397.80		364,222.90	2,825.10	

Allison Transmission Hourly-Rate Employees Pension Plan (EIN/PN: 26-0413897/004)
 Attachments to Schedule H (2022 Form 5500)
 Schedule H, Line 4i - Schedule of Assets (Held At End of Year)

PAGE 1421

ASSET DETAIL REVALUED COST
 AS OF SEPTEMBER 30, 2023

ALLISON HOURLY CONSOLIDATED
 ACCOUNT NUMBER 22831199

PAR VALUE/SHARES	DESCRIPTION	REVALUED COST		MARKET VALUE		UNREALIZED GAIN/LOSS ON REVALUED COST
		UNIT COST	TOTAL COST	UNIT PRICE PRICING DATE	TOTAL MARKET	
280,000.000	CAMERON LNG LLC 144A PRIV PLCMT 2.902 07/15/2031 CUSIP 133434AA8 ALLISON TRANS-RYAN LABS	82.3660	230,624.80	82.6970 9/29/23	231,551.60	926.80
280,000.000	TOTAL P/P CAMERON LNG LLC 2.902% 7/15/31		230,624.80		231,551.60	926.80
80,000.000	CNO GLOBAL FUNDING 144A PRIV PLCMT 1.650 01/06/2025 CUSIP 18977W2B5 ALLISON TRANS-RYAN LABS	91.7790	73,423.20	93.6660 9/29/23	74,932.80	1,509.60
80,000.000	TOTAL P/P CNO GLOBAL FUNDI 1.650% 1/06/25		73,423.20		74,932.80	1,509.60
165,000.000	ELECTRICITE DE FRANCE SA 144A PRIV PLCMT 4.950 10/13/2045 CUSIP 268317AQ7 ALLISON TRANS-RYAN LABS	76.6250	126,431.25	79.2310 9/29/23	130,731.15	4,299.90
165,000.000	TOTAL P/P ELECTRICITE DE 4.950% 10/13/45		126,431.25		130,731.15	4,299.90
440,000.000	ENEL FINANCE INTL NV 144A PRIV PLCMT 3.500 04/06/2028 CUSIP 29278GAF5 ALLISON TRANS-RYAN LABS	86.1990	379,275.60	89.8640 9/29/23	395,401.60	16,126.00
440,000.000	TOTAL P/P ENEL FINANCE INT 3.500% 4/06/28		379,275.60		395,401.60	16,126.00
240,000.000	HYUNDAI CAPITAL AMERICA 144A PRIV PLCMT 1.000 09/17/2024 CUSIP 44891ABY2 ALLISON TRANS-RYAN LABS	91.3530	219,247.20	95.2640 9/29/23	228,633.60	9,386.40
240,000.000	TOTAL P/P HYUNDAI CAPITAL 1.000% 9/17/24		219,247.20		228,633.60	9,386.40

Allison Transmission Hourly-Rate Employees Pension Plan (EIN/PN: 26-0413897/004)
 Attachments to Schedule H (2022 Form 5500)
 Schedule H, Line 4i - Schedule of Assets (Held At End of Year)

PAGE 1422

ASSET DETAIL REVALUED COST
 AS OF SEPTEMBER 30, 2023

ALLISON HOURLY CONSOLIDATED
 ACCOUNT NUMBER 22831199

PAR VALUE/SHARES	DESCRIPTION	REVALUED COST		MARKET VALUE		UNREALIZED GAIN/LOSS ON REVALUED COST
		UNIT COST	TOTAL COST	UNIT PRICE PRICING DATE	TOTAL MARKET	
410,000.000	MET LIFE GLOB FUNDING I 144A PRIV PLCMT 3.050 06/17/2029 CUSIP 59217GDC0 ALLISON TRANS-RYAN LABS	87.5410	358,918.10	87.4450 9/29/23	358,524.50	393.60-
410,000.000	TOTAL P/P MET LIFE GLOB FU 3.050% 6/17/29		358,918.10		358,524.50	393.60-
775,000.000	NEW YORK LIFE INSURANCE 144A PRIV PLCMT 3.750 05/15/2050 CUSIP 64952GAT5 ALLISON TRANS-RYAN LABS	73.9390	573,027.25	69.0270 9/29/23	534,959.25	38,068.00-
775,000.000	TOTAL P/P NEW YORK LIFE IN 3.750% 5/15/50		573,027.25		534,959.25	38,068.00-
215,000.000	PENSKE TRUCK LEASING/PTL 144A PRIV PLCMT 1.700 06/15/2026 CUSIP 709599BM5 ALLISON TRANS-RYAN LABS	86.0000	184,900.00	88.6530 9/29/23	190,603.95	5,703.95
215,000.000	TOTAL P/P PENSKE TRUCK LEA 1.700% 6/15/26		184,900.00		190,603.95	5,703.95
600,000.000	SIEMENS FINANCIERINGSMAT 144A PRIV PLCMT 3.400 03/16/2027 CUSIP 82620KAU7 ALLISON TRANS-RYAN LABS	93.0030	558,018.00	93.5200 9/29/23	561,120.00	3,102.00
600,000.000	TOTAL P/P SIEMENS FINANCIE 3.400% 3/16/27		558,018.00		561,120.00	3,102.00
420,000.000	BNP PARIBAS 144A PRIV PLCMT 01/13/2031 CUSIP 09659W2K9 ALLISON TRANS-RYAN LABS	79.5460	334,093.20	82.3160 9/29/23	345,727.20	11,634.00
420,000.000	TOTAL VR P/P BNP PARIBAS 3.052% 1/13/31		334,093.20		345,727.20	11,634.00
	TOTAL PRIVATE PLACEMENT		3,663,476.90		3,677,228.55	13,751.65
	TOTAL BONDS & NOTES		70,026,037.20		66,533,584.20	3,492,453.00-

Allison Transmission Hourly-Rate Employees Pension Plan (EIN/PN: 26-0413897/004)
 Attachments to Schedule H (2022 Form 5500)
 Schedule H, Line 4i - Schedule of Assets (Held At End of Year)

PAGE 1423

ASSET DETAIL REVALUED COST
 AS OF SEPTEMBER 30, 2023

ALLISON HOURLY CONSOLIDATED
 ACCOUNT NUMBER 22831199

		REVALUED COST		MARKET VALUE		
PAR VALUE/SHARES	DESCRIPTION	UNIT COST	TOTAL COST	UNIT PRICE PRICING DATE	TOTAL MARKET	UNREALIZED GAIN/LOSS ON REVALUED COST
MUTUAL FUNDS						
MUTUAL FUNDS - EQUITY						
	DRIEHAUS EMERGING MARKETS GROWTH FUND CLASS INST #023 CUSIP 262028756					
24,385.834	ALLISON HOURLY MUTUAL FUNDS	33.2851	811,685.34	32.8200 9/29/23	800,343.07	11,342.27-
24,385.834	TOTAL DRIEHAUS EMERG MKTS GRW-INST #023		811,685.34		800,343.07	11,342.27-
	EATON VANCE ATLANTA CAPITAL SMID-CAP FUND CLASS R6 #1016 CUSIP 277902235					
66,336.886	ALLISON HOURLY MUTUAL FUNDS	34.1326	2,264,248.67	35.4800 9/29/23	2,353,632.72	89,384.05
66,336.886	TOTAL EATON VANCE-ATLANTA SMID-R6 #1016		2,264,248.67		2,353,632.72	89,384.05
	HARTFORD INTERNATIONAL OPPORTUNITIES FUND CLASS Y CUSIP 416645885					
143,645.698	ALLISON HOURLY MUTUAL FUNDS	14.4071	2,069,512.71	16.6600 9/29/23	2,393,137.33	323,624.62
143,645.698	TOTAL HARTFORD INTL OPPORT-Y		2,069,512.71		2,393,137.33	323,624.62
	PIMCO COMMODITY REAL RETURN STRATEGY FUND-CLASS I #45 CUSIP 722005667					
61,677.874	ALLISON HOURLY MUTUAL FUNDS	37.6244	2,320,594.01	13.4000 9/29/23	826,483.52	1,494,110.49-
61,677.874	TOTAL PIMCO COMMODITY REAL RET STRAT-I#45		2,320,594.01		826,483.52	1,494,110.49-
	PRINCIPAL INVESTORS REAL ESTATE SECURITIES INSTL FUND #4934 CUSIP 74253Q580					
32,055.718	ALLISON HOURLY MUTUAL FUNDS	25.0712	803,674.45	24.2400 9/29/23	777,030.60	26,643.85-
32,055.718	TOTAL PRINCIPAL INV R/E SEC-IS FUND 4934		803,674.45		777,030.60	26,643.85-

Allison Transmission Hourly-Rate Employees Pension Plan (EIN/PN: 26-0413897/004)
 Attachments to Schedule H (2022 Form 5500)
 Schedule H, Line 4i - Schedule of Assets (Held At End of Year)

PAGE 1424

ASSET DETAIL REVALUED COST
 AS OF SEPTEMBER 30, 2023

ALLISON HOURLY CONSOLIDATED
 ACCOUNT NUMBER 22831199

PAR VALUE/SHARES	DESCRIPTION	REVALUED COST		MARKET VALUE		UNREALIZED GAIN/LOSS ON REVALUED COST
		UNIT COST	TOTAL COST	UNIT PRICE PRICING DATE	TOTAL MARKET	
	TOTAL MUTUAL FUNDS - EQUITY		8,269,715.18		7,150,627.24	1,119,087.94-
	MUTUAL FUNDS - BALANCED					
	BLACKROCK SYSTEMATIC MULTI-STRATEGY FUND CLASS INST #1905 CUSIP 09260C307					
170,412.786	ALLISON HOURLY MUTUAL FUNDS	10.0245	1,708,310.13	9.8300 9/29/23	1,675,157.69	33,152.44-
170,412.786	TOTAL BLCKRCK SYST MULTI-STR-INST #1905		1,708,310.13		1,675,157.69	33,152.44-
	TOTAL MUTUAL FUNDS - BALANCED		1,708,310.13		1,675,157.69	33,152.44-
	TOTAL MUTUAL FUNDS		9,978,025.31		8,825,784.93	1,152,240.38-
	TOTAL ASSETS AND LIABILITIES		84,834,645.71		80,759,956.76	4,074,688.95-
	PENDING TRADES		571,635.14-		571,635.14-	
	ACCRUED INCOME		545,226.20		545,226.20	
	NET ADJUSTED ASSETS		84,808,236.77		80,733,547.82	4,074,688.95-

Schedule SB, line 24 — Change in Actuarial Assumption

- Expenses were updated from \$410,000 to \$400,000
- Actuarial value basis was updated from 2021 417(e) static mortality and July 2021 segment rates (0.63%/2.51%/3.10%) to 2022 417(e) static mortality and July 2022 segment rates (3.67%/4.67%/4.73%).